Network Element Defaults

This appendix describes the factory-configured (default) network element (NE) settings for the Cisco ONS 15454. It includes descriptions of card, node, and Cisco Transport Controller (CTC) default settings. To import, export, or edit the settings, refer to the "Maintain the Node" chapter of the *Cisco ONS 15454 Procedure Guide*. Cards supported by this platform that are not listed in this appendix are not supported by user-configurable NE defaults settings.

To change card settings individually (that is, without changing the defaults), refer to the "Change Card Settings" chapter of the *Cisco ONS 15454 Procedure Guide*. To change node settings, refer to the "Change Node Settings" chapter of the *Cisco ONS 15454 Procedure Guide*.

C.1 Network Element Defaults Description

The NE defaults are preinstalled on each Cisco ONS 15454 Advanced Timing, Communications, and Control (TCC2) and Advanced Timing, Communications, and Control Plus (TCC2P) card. They also ship as a file called 15454-defaults.txt on the CTC software CD in case you want to import the defaults onto existing TCC2/TCC2P cards. The NE defaults include card-level, CTC, and node-level defaults.

Changes to card provisioning made manually using the "Change Card Settings" chapter in the *Cisco ONS 15454 Procedure Guide* override default settings. If you use the CTC Defaults editor (in the node view > Provisioning > Defaults tabs) or import a new defaults file, any changes to card or slot settings that result only affect cards that are installed or preprovisioned after the defaults have changed.

Changes made manually to most node-level default settings override the current settings, whether default or provisioned. If you change node-level default settings, either by using the Defaults editor or by importing a new defaults file, the new defaults reprovision the node immediately for all settings except those relating to protection (1+1 bidirectional switching, 1+1 reversion time, 1+1 revertive switching, bidirectional line switched ring [BLSR] ring reversion time, BLSR ring revertive switching, BLSR span reversion time, and BLSR span revertive switching), which apply to subsequent provisioning.

Note   Changing some NE defaults can cause CTC disconnection or a reboot of the node in order for the default to take effect. Before you change a default, check in the Side Effects column of the Defaults editor (right-click a column header and select **Show Column > Side Effects**) and be prepared for the occurrence of any side effects listed for that default.

C.2 Card Default Settings

The tables in this section list the default settings for each card. Cisco provides user-configurable defaults for the Cisco ONS 15454 optical and electrical cards, including:

- Soak Time—*All cards*. Is the length of time that elapses between when an automaticInService (AINS) port receives a valid signal and when it automatically changes to in-service status.

- Line Coding—*DS1-E1-56 and DS-1 cards*. Defines the DS-1 transmission coding type that is used.

- Line Length—*DS1-E1-56, DS3-EC1-48, DS3I, DS3XM, DS3E, DS3XM12, DS-1, DS-3, and EC-1 cards*. Defines the distance (in feet) from the backplane connection to the next termination point.

- Line Type—*DS1-E1-56, DS3-EC1-48, DS3I, DS3XM12, DS-1, DS3E, and DS3XM-6 cards*. Defines the type of framing used.

- Port State—*All cards*. Sets the port to one of the four available states (IS, OOS, OOS_MT, or IS_AINS), depending on whether you need ports in or out of service.

- SF BER Level—*OC-N, TXP, and MXP cards*. Defines the signal fail (SF) bit error rate (BER).

- SD BER Level—*OC-N, TXP, and MXP cards*. Defines the signal degrade (SD) BER.

- Enable Sync Messages—*OC-N and MXP cards*. Enables synchronization status messages (SSM) (S1 byte), which allow the node to choose the best timing source.

- PJ Sts Mon—*DS3-EC1-48, EC-1, and OC-N cards*. Sets the STS that will be used for pointer justification (PJ). If set to 0, no STS is monitored.

- Rx Equalization—*EC-1 card*. Can be turned off if the line length is short or the environment is extremely cold.

- STS IPPM Enabled—*OC-N cards*. Enables intermediate-path performance monitoring (IPPM) on a node for transparent monitoring of a channel that does not terminate on that node.

- Send Do Not Use—*ON-N, TXP and MXP cards*. Sends a do not use (DUS) message on the S1 byte when enabled.

- Far End Inhibit Loopback—*DS3-EC1-48, DS3I, DS3XM12, DS3E and DS3XM-6 cards*. Enables named cards to inhibit loopbacks on the far end.

- Payload Type—*TXP and MXP cards*. Defines the type of client signal.

- Termination Mode—*TXP and MXP cards*. Defines the type of termination (line, section, or transparent).

- ALS Mode—*OC3-8, OC-48, OC-192, OC192-XFP, TXP and MXP cards*. Sets the automatic laser shutdown (ALS) feature to one of four available states (disabled, auto restart, manual restart, manual restart for test).

- ALS Recovery Interval—*OC3-8, OC-48, OC-192, OC192-XFP, TXP and MXP cards*. Sets the automatic laser shutdown recovery time interval.

- ALS Recovery Pulse Width—*OC3-8, OC-48, OC-192, OC192-XFP, TXP and MXP cards*. Sets the automatic laser shutdown recovery pulse signal width.

- FEC—*TXP and MXP cards*. Enables or disables the forward error correction (FEC) monitoring on the optical transport network (OTN).

- G.709 OTN—*TXP and MXP cards*. Enables or disables the ITU-T G.709 monitoring on the OTN.

- FEC thresholds—*TXP and MXP cards*. Set the performance monitoring (PM) parameters for gathering FEC performance data and detecting problems early.

- Optical thresholds—*TXP and MXP cards*. Set the PM parameters for gathering physical optics performance data and detecting problems early.

- OTN thresholds—*TXP and MXP cards*. Set the PM parameters for gathering OTN trunk-side performance data and detecting problems early.

- PM Threshold settings—*All cards*. Set the PM parameters for gathering performance data and detecting problems early.

Note   When the card level defaults are changed, the new provisioning done after the defaults have changed is affected. Existing provisioning remains unaffected.

Note   For more information about each individual card setting, refer to the "Change Card Settings" chapter of the *Cisco ONS 15454 Procedure Guide*.

Note   For more information about the PM parameters, refer to the *Cisco ONS 15454 Troubleshooting Guide*.

C.2.1 DS-1 Card Default Settings

Table C-1 lists the DS-1 (DS1-14 and DS1N-14) card default settings.

Table C-1   DS-1 Card Default Settings

Default Name	Default Value	Default Domain
DS1.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS1.config.LineCoding	AMI	B8ZS, AMI
DS1.config.LineLength	0 - 131 ft	0 - 131 ft, 132 - 262 ft, 263 - 393 ft, 394 - 524 ft, 525 - 655 ft
DS1.config.LineType	D4	ESF, D4, UNFRAMED
DS1.config.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS1.config.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
DS1.config.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS1.pmthresholds.line.farend.15min.ES	65 (seconds)	0–900
DS1.pmthresholds.line.farend.1day.ES	648 (seconds)	0–86400
DS1.pmthresholds.line.nearend.15min.CV	13340 (BPV count)	0–1388700
DS1.pmthresholds.line.nearend.15min.ES	65 (seconds)	0–900
DS1.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0–900
DS1.pmthresholds.line.nearend.15min.SES	10 (seconds)	0–900
DS1.pmthresholds.line.nearend.1day.CV	133400 (BPV count)	0–133315200
DS1.pmthresholds.line.nearend.1day.ES	648 (seconds)	0–86400
DS1.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0–86400

Table C-1 DS-1 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1.pmthresholds.line.nearend.1day.SES	100 (seconds)	0–86400
DS1.pmthresholds.path.farend.15min.CSS	25 (seconds)	0–900
DS1.pmthresholds.path.farend.15min.CV	13296 (BIP count)	0–287100
DS1.pmthresholds.path.farend.15min.ES	65 (seconds)	0–900
DS1.pmthresholds.path.farend.15min.ESA	25 (seconds)	0–900
DS1.pmthresholds.path.farend.15min.ESB	25 (seconds)	0–900
DS1.pmthresholds.path.farend.15min.SEFS	25 (seconds)	0–900
DS1.pmthresholds.path.farend.15min.SES	10 (seconds)	0–900
DS1.pmthresholds.path.farend.15min.UAS	10 (seconds)	0–900
DS1.pmthresholds.path.farend.1day.CSS	25 (seconds)	0–86400
DS1.pmthresholds.path.farend.1day.CV	132960 (BIP count)	0–27561600
DS1.pmthresholds.path.farend.1day.ES	648 (seconds)	0–86400
DS1.pmthresholds.path.farend.1day.ESA	25 (seconds)	0–86400
DS1.pmthresholds.path.farend.1day.ESB	25 (seconds)	0–86400
DS1.pmthresholds.path.farend.1day.SEFS	25 (seconds)	0–86400
DS1.pmthresholds.path.farend.1day.SES	100 (seconds)	0–86400
DS1.pmthresholds.path.farend.1day.UAS	10 (seconds)	0–86400
DS1.pmthresholds.path.nearend.15min.AISS	10 (seconds)	0–900
DS1.pmthresholds.path.nearend.15min.CV	13296 (BIP count)	0–287100
DS1.pmthresholds.path.nearend.15min.ES	65 (seconds)	0–900
DS1.pmthresholds.path.nearend.15min.FC	10 (count)	0–72
DS1.pmthresholds.path.nearend.15min.SAS	2 (seconds)	0–900
DS1.pmthresholds.path.nearend.15min.SES	10 (seconds)	0–900
DS1.pmthresholds.path.nearend.15min.UAS	10 (seconds)	0–900
DS1.pmthresholds.path.nearend.1day.AISS	10 (seconds)	0–86400
DS1.pmthresholds.path.nearend.1day.CV	132960 (BIP count)	0–27561600
DS1.pmthresholds.path.nearend.1day.ES	648 (seconds)	0–86400
DS1.pmthresholds.path.nearend.1day.FC	40 (count)	0–6912
DS1.pmthresholds.path.nearend.1day.SAS	17 (seconds)	0–86400
DS1.pmthresholds.path.nearend.1day.SES	100 (seconds)	0–86400
DS1.pmthresholds.path.nearend.1day.UAS	10 (seconds)	0–86400
DS1.pmthresholds.sts.farend.15min.CV	15 (B3 count)	0–2160000
DS1.pmthresholds.sts.farend.15min.ES	12 (seconds)	0–900
DS1.pmthresholds.sts.farend.15min.FC	10 (count)	0–72
DS1.pmthresholds.sts.farend.15min.SES	3 (seconds)	0–900
DS1.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0–900

Table C-1   DS-1 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1.pmthresholds.sts.farend.1day.CV	125 (B3 count)	0–207360000
DS1.pmthresholds.sts.farend.1day.ES	100 (seconds)	0–86400
DS1.pmthresholds.sts.farend.1day.FC	40 (count)	0–6912
DS1.pmthresholds.sts.farend.1day.SES	7 (seconds)	0–86400
DS1.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0–86400
DS1.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0–2160000
DS1.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0–900
DS1.pmthresholds.sts.nearend.15min.FC	10 (count)	0–72
DS1.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0–900
DS1.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0–900
DS1.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0–207360000
DS1.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0–86400
DS1.pmthresholds.sts.nearend.1day.FC	40 (count)	0–6912
DS1.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0–86400
DS1.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0–86400
DS1.pmthresholds.vt.farend.15min.CV	15 (BIP8 count)	0–2160000
DS1.pmthresholds.vt.farend.15min.ES	12 (seconds)	0–900
DS1.pmthresholds.vt.farend.15min.SES	3 (seconds)	0–900
DS1.pmthresholds.vt.farend.15min.UAS	10 (seconds)	0–900
DS1.pmthresholds.vt.farend.1day.CV	125 (BIP8 count)	0–207360000
DS1.pmthresholds.vt.farend.1day.ES	100 (seconds)	0–86400
DS1.pmthresholds.vt.farend.1day.SES	7 (seconds)	0–86400
DS1.pmthresholds.vt.farend.1day.UAS	10 (seconds)	0–86400
DS1.pmthresholds.vt.nearend.15min.CV	15 (BIP8 count)	0–2160000
DS1.pmthresholds.vt.nearend.15min.ES	12 (seconds)	0–900
DS1.pmthresholds.vt.nearend.15min.SES	3 (seconds)	0–900
DS1.pmthresholds.vt.nearend.15min.UAS	10 (seconds)	0–900
DS1.pmthresholds.vt.nearend.1day.CV	125 (BIP8 count)	0–207360000
DS1.pmthresholds.vt.nearend.1day.ES	100 (seconds)	0–86400
DS1.pmthresholds.vt.nearend.1day.SES	7 (seconds)	0–86400
DS1.pmthresholds.vt.nearend.1day.UAS	10 (seconds)	0–86400

C.2.2 DS1/E1-56 Card Default Settings

Table C-2 lists the DS1/E1-56 card default settings.

Table C-2   *DS1/E1-56 Card Default Settings*

Default Name	Default Value	Default Domain
DS1-E1-56.config.OperatingMode	All Ds1	All Ds1, All E1
DS1-E1-56.config.PortToVtMappingMode	GR253	GR253, Industry
DS1-E1-56.config.RetimingEnabled	FALSE	TRUE, FALSE
DS1-E1-56.DS1-PORT.config.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
DS1-E1-56.DS1-PORT.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS1-E1-56.DS1-PORT.config.Ds1Mapping	Asynchronous	• Asynchronous when LineType is UNFRAMED, UNFRAMED • Asynchronous, Byte Synchronous when LineType is ESF, D4, E1_MF, E1_CRCMF, AUTO FRAME, J_ESF
DS1-E1-56.DS1-PORT.config.FdlMode	T1.403	• T1.403 when LineType is UNFRAMED, AUTO FRAME • T1.403, BFDL when LineType is ESF, D4, J_ESF
DS1-E1-56.DS1-PORT.config.LineCoding	AMI	B8ZS, AMI
DS1-E1-56.DS1-PORT.config.LineLength	0 - 131 ft	0 - 131 ft, 132 - 262 ft, 263 - 393 ft, 394 - 524 ft, 525 - 655 ft
DS1-E1-56.DS1-PORT.config.LineType	AUTO FRAME	ESF, D4, UNFRAMED, AUTO FRAME, J_ESF
DS1-E1-56.DS1-PORT.config.RetimingEnabled	FALSE	TRUE, FALSE
DS1-E1-56.DS1-PORT.config.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS1-E1-56.DS1-PORT.config.SendDoNotUse	FALSE	TRUE, FALSE
DS1-E1-56.DS1-PORT.config.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
DS1-E1-56.DS1-PORT.config.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS1-E1-56.DS1-PORT.config.SyncMsgIn	FALSE	• FALSE when LineType is D4, E1_MF, E1_CRCMF, UNFRAMED, AUTO FRAME • FALSE, TRUE when LineType is ESF, J_ESF
DS1-E1-56.DS1-PORT.pmthresholds.line.farend.15min.ES	65 (seconds)	0–900

Table C-2   DS1/E1-56 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1-E1-56.DS1-PORT.pmthresholds.line.farend.1day.ES	648 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.15min.CV	13340 (BPV count)	0–1388700
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.15min.ES	65 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.15min.SES	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.1day.CV	133400 (BPV count)	0–133315200
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.1day.ES	648 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.line.nearend.1day.SES	100 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.CSS	25 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.CV	13296 (BIP count)	0–287100
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.ES	65 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.SEFS	25 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.SES	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.CSS	25 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.CV	132960 (BIP count)	0–27561600
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.ES	648 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.SEFS	25 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.SES	100 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.path.farend.1day.UAS	10 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.AISS	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.CSS	25 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.CV	13296 (BIP count)	0–287100
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.ES	65 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.FC	10 (count)	0–72
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.SAS	2 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.SES	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.AISS	10 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.CSS	25 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.CV	132960 (BIP count)	0–27561600
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.ES	648 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.FC	40 (count)	0–6912
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.SAS	17 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.SES	100 (seconds)	0–86400

Table C-2 DS1/E1-56 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1-E1-56.DS1-PORT.pmthresholds.path.nearend.1day.UAS	10 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.15min.ES	12 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.15min.FC	10 (count)	0–72
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.15min.SES	3 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.1day.ES	100 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.1day.FC	40 (count)	0–6912
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.1day.SES	7 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.15min.FC	10 (count)	0–72
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.1day.FC	40 (count)	0–6912
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.15min.ES	12 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.15min.FC	10 (count)	0–72
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.15min.SES	3 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.1day.ES	100 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.1day.FC	40 (count)	0–6912
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.1day.SES	7 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.farend.1day.UAS	10 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.15min.ES	12 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.15min.FC	10 (count)	0–72
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.15min.SES	3 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.1day.ES	100 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.1day.FC	40 (count)	0–6912
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.1day.SES	7 (seconds)	0–86400
DS1-E1-56.DS1-PORT.pmthresholds.vt.nearend.1day.UAS	10 (seconds)	0–86400
DS1-E1-56.E1-PORT.config.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
DS1-E1-56.E1-PORT.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00

Table C-2 DS1/E1-56 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1-E1-56.E1-PORT.config.LineCoding	HDB3	HDB3
DS1-E1-56.E1-PORT.config.LineType	AUTO FRAME	E1_MF, E1_CRCMF, AUTO FRAME, UNFRAMED
DS1-E1-56.E1-PORT.config.RetimingEnabled	FALSE	TRUE, FALSE
DS1-E1-56.E1-PORT.config.SaBit	SA Bit 4	SA Bit 4, SA Bit 5, SA Bit 6, SA Bit 7, SA Bit 8
DS1-E1-56.E1-PORT.config.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS1-E1-56.E1-PORT.config.SendDoNotUse	FALSE	TRUE, FALSE
DS1-E1-56.E1-PORT.config.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
DS1-E1-56.E1-PORT.config.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS1-E1-56.E1-PORT.config.SyncMsgIn	FALSE	FALSE, TRUE
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.15min.CV	9 (BPV count)	0–1388700
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.15min.ES	65 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.15min.SES	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.1day.CV	90 (BPV count)	0–133315200
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.1day.ES	648 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.line.nearend.1day.SES	100 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.AISS	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.BBE	9 (count)	0–287100
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.EB	9 (count)	0–450000
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.ES	65 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.SES	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.AISS	10 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.BBE	90 (count)	0–27561600
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.EB	90 (count)	0–43200000
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.ES	648 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.SES	100 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.path.nearend.1day.UAS	10 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.15min.ES	12 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.15min.FC	10 (count)	0–72
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.15min.SES	3 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.1day.ES	100 (seconds)	0–86400

Table C-2   DS1/E1-56 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.1day.FC	40 (count)	0–6912
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.1day.SES	7 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.15min.FC	10 (count)	0–72
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.1day.FC	40 (count)	0–6912
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.15min.ES	65 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.15min.FC	10 (count)	0–72
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.15min.SES	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.1day.ES	648 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.1day.FC	40 (count)	0–6912
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.1day.SES	100 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.vt.farend.1day.UAS	10 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.15min.ES	65 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.15min.FC	10 (count)	0–72
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.15min.SES	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.15min.UAS	10 (seconds)	0–900
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.1day.ES	648 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.1day.FC	40 (count)	0–6912
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.1day.SES	100 (seconds)	0–86400
DS1-E1-56.E1-PORT.pmthresholds.vt.nearend.1day.UAS	10 (seconds)	0–86400

C.2.3 DS-3 Card Default Settings

Table C-3 lists the DS-3 card default settings.

Table C-3   DS-3 Card Default Settings

Default Name	Default Value	Default Domain
DS3.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3.config.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft

Table C-3 **DS-3 Card Default Settings (continued)**

Default Name	Default Value	Default Domain
DS3.config.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3.config.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
DS3.config.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0–38700
DS3.pmthresholds.line.nearend.15min.ES	25 (seconds)	0–900
DS3.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0–900
DS3.pmthresholds.line.nearend.15min.SES	4 (seconds)	0–900
DS3.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0–3715200
DS3.pmthresholds.line.nearend.1day.ES	250 (seconds)	0–86400
DS3.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0–86400
DS3.pmthresholds.line.nearend.1day.SES	40 (seconds)	0–86400
DS3.pmthresholds.sts.farend.15min.CV	15 (G1 count)	0–2160000
DS3.pmthresholds.sts.farend.15min.ES	12 (seconds)	0–900
DS3.pmthresholds.sts.farend.15min.FC	10 (count)	0–72
DS3.pmthresholds.sts.farend.15min.SES	3 (seconds)	0–900
DS3.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0–900
DS3.pmthresholds.sts.farend.1day.CV	125 (G1 count)	0–207360000
DS3.pmthresholds.sts.farend.1day.ES	100 (seconds)	0–86400
DS3.pmthresholds.sts.farend.1day.FC	40 (count)	0–6912
DS3.pmthresholds.sts.farend.1day.SES	7 (seconds)	0–86400
DS3.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0–86400
DS3.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0–2160000
DS3.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0–900
DS3.pmthresholds.sts.nearend.15min.FC	10 (count)	0–72
DS3.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0–900
DS3.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0–900
DS3.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0–207360000
DS3.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0–86400
DS3.pmthresholds.sts.nearend.1day.FC	40 (count)	0–6912
DS3.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0–86400
DS3.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0–86400

C.2.4 DS3/EC1-48 Card Default Settings

Table C-4 lists the DS3/EC1-48 card default settings.

Table C-4   *DS3/EC1-48 Card Default Settings*

Default Name	Default Value	Default Domain
DS3-EC1-48.Broadband.portAssignment	DS3-PORT	UNASSIGNED, DS3-PORT, EC1-PORT
DS3-EC1-48.DS3-PORT.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3-EC1-48.DS3-PORT.config.FeInhibitLpbk	FALSE	TRUE, FALSE
DS3-EC1-48.DS3-PORT.config.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3-EC1-48.DS3-PORT.config.LineType	UNFRAMED	UNFRAMED, M13, C BIT, AUTO PROVISION FMT
DS3-EC1-48.DS3-PORT.config.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3-EC1-48.DS3-PORT.config.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
DS3-EC1-48.DS3-PORT.config.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.AISS	10 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.CV	382 (BIP count)	0–287100
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.ES	25 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.SAS	2 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.SES	4 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.15min.UAS	10 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.AISS	10 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.CV	3820 (BIP count)	0–27561600
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.ES	250 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.SAS	8 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.SES	40 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.farend.1day.UAS	10 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.AISS	10 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.CV	382 (BIP count)	0–287100
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.ES	25 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.SAS	2 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.SES	4 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.15min.UAS	10 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.AISS	10 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.CV	3820 (BIP count)	0–27561600
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.ES	250 (seconds)	0–86400

Table C-4 DS3/EC1-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.SAS	8 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.SES	40 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.cpbitpath.nearend.1day.UAS	10 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0–38700
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.15min.ES	25 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.15min.SES	4 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0–3715200
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.1day.ES	250 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.line.nearend.1day.SES	40 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.AISS	10 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.CV	382 (BIP count)	0–287100
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.ES	25 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.SAS	2 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.SES	4 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.15min.UAS	10 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.AISS	10 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.CV	3820 (BIP count)	0–27561600
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.ES	250 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.SAS	8 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.SES	40 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.pbitpath.nearend.1day.UAS	10 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.15min.CV	15 (G1 count)	0–2160000
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.15min.ES	12 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.15min.FC	10 (count)	0–72
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.15min.SES	3 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.1day.CV	125 (G1 count)	0–207360000
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.1day.ES	100 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.1day.FC	40 (count)	0–6912
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.1day.SES	7 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0–2160000
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0–900

Table C-4   DS3/EC1-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.15min.FC	10 (count)	0–72
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0–900
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0–207360000
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.1day.FC	40 (count)	0–6912
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0–86400
DS3-EC1-48.DS3-PORT.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3-EC1-48.EC1-PORT.config.line.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3-EC1-48.EC1-PORT.config.line.PJStsMon#	0 (STS #)	0–1
DS3-EC1-48.EC1-PORT.config.line.RxEqualization	TRUE	TRUE
DS3-EC1-48.EC1-PORT.config.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3-EC1-48.EC1-PORT.config.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
DS3-EC1-48.EC1-PORT.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3-EC1-48.EC1-PORT.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.15min.CV	1312 (B2 count)	0–137700
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.15min.FC	10 (count)	0–72
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.1day.CV	13120 (B2 count)	0–8850600
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.1day.FC	40 (count)	0–72
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.15min.CV	1312 (B2 count)	0–137700
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.1day.CV	13120 (B2 count)	0–13219200
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912

Table C-4   DS3/EC1-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–138600
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–13305600
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.FC	10 (count)	0–72
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0–1200
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0–900
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.FC	40 (count)	0–6912
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0–115200
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0–86400
DS3-EC1-48.EC1-PORT.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0–86400

C.2.5 DS3E Card Default Settings

Table C-5 lists the DS3E card default settings.

Table C-5   DS3E Card Default Settings

Default Name	Default Value	Default Domain
DS3E.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3E.config.FeInhibitLpbk	FALSE	TRUE, FALSE
DS3E.config.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3E.config.LineType	UNFRAMED	UNFRAMED, M13, C BIT, AUTO PROVISION FMT
DS3E.config.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3E.config.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
DS3E.config.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3E.pmthresholds.cpbitpath.farend.15min.AISS	10 (seconds)	0–86400
DS3E.pmthresholds.cpbitpath.farend.15min.CV	382 (BIP count)	0–287100
DS3E.pmthresholds.cpbitpath.farend.15min.ES	25 (seconds)	0–900
DS3E.pmthresholds.cpbitpath.farend.15min.SAS	2 (seconds)	0–900
DS3E.pmthresholds.cpbitpath.farend.15min.SES	4 (seconds)	0–900
DS3E.pmthresholds.cpbitpath.farend.15min.UAS	10 (seconds)	0–900
DS3E.pmthresholds.cpbitpath.farend.1day.AISS	10 (seconds)	0–86400
DS3E.pmthresholds.cpbitpath.farend.1day.CV	3820 (BIP count)	0–27561600
DS3E.pmthresholds.cpbitpath.farend.1day.ES	250 (seconds)	0–86400
DS3E.pmthresholds.cpbitpath.farend.1day.SAS	8 (seconds)	0–86400
DS3E.pmthresholds.cpbitpath.farend.1day.SES	40 (seconds)	0–86400
DS3E.pmthresholds.cpbitpath.farend.1day.UAS	10 (seconds)	0–86400
DS3E.pmthresholds.cpbitpath.nearend.15min.AISS	10 (seconds)	0–900
DS3E.pmthresholds.cpbitpath.nearend.15min.CV	382 (BIP count)	0–287100
DS3E.pmthresholds.cpbitpath.nearend.15min.ES	25 (seconds)	0–900
DS3E.pmthresholds.cpbitpath.nearend.15min.SAS	2 (seconds)	0–900
DS3E.pmthresholds.cpbitpath.nearend.15min.SES	4 (seconds)	0–900
DS3E.pmthresholds.cpbitpath.nearend.15min.UAS	10 (seconds)	0–900
DS3E.pmthresholds.cpbitpath.nearend.1day.AISS	10 (seconds)	0–86400
DS3E.pmthresholds.cpbitpath.nearend.1day.CV	3820 (BIP count)	0–27561600
DS3E.pmthresholds.cpbitpath.nearend.1day.ES	250 (seconds)	0–86400
DS3E.pmthresholds.cpbitpath.nearend.1day.SAS	8 (seconds)	0–86400
DS3E.pmthresholds.cpbitpath.nearend.1day.SES	40 (seconds)	0–86400
DS3E.pmthresholds.cpbitpath.nearend.1day.UAS	10 (seconds)	0–86400

Table C-5   DS3E Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3E.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0–38700
DS3E.pmthresholds.line.nearend.15min.ES	25 (seconds)	0–900
DS3E.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0–900
DS3E.pmthresholds.line.nearend.15min.SES	4 (seconds)	0–900
DS3E.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0–3715200
DS3E.pmthresholds.line.nearend.1day.ES	250 (seconds)	0–86400
DS3E.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0–86400
DS3E.pmthresholds.line.nearend.1day.SES	40 (seconds)	0–86400
DS3E.pmthresholds.pbitpath.nearend.15min.AISS	10 (seconds)	0–900
DS3E.pmthresholds.pbitpath.nearend.15min.CV	382 (BIP count)	0–287100
DS3E.pmthresholds.pbitpath.nearend.15min.ES	25 (seconds)	0–900
DS3E.pmthresholds.pbitpath.nearend.15min.SAS	2 (seconds)	0–900
DS3E.pmthresholds.pbitpath.nearend.15min.SES	4 (seconds)	0–900
DS3E.pmthresholds.pbitpath.nearend.15min.UAS	10 (seconds)	0–900
DS3E.pmthresholds.pbitpath.nearend.1day.AISS	10 (seconds)	0–86400
DS3E.pmthresholds.pbitpath.nearend.1day.CV	3820 (BIP count)	0–27561600
DS3E.pmthresholds.pbitpath.nearend.1day.ES	250 (seconds)	0–86400
DS3E.pmthresholds.pbitpath.nearend.1day.SAS	8 (seconds)	0–86400
DS3E.pmthresholds.pbitpath.nearend.1day.SES	40 (seconds)	0–86400
DS3E.pmthresholds.pbitpath.nearend.1day.UAS	10 (seconds)	0–86400
DS3E.pmthresholds.sts.farend.15min.CV	15 (G1 count)	0–2160000
DS3E.pmthresholds.sts.farend.15min.ES	12 (seconds)	0–900
DS3E.pmthresholds.sts.farend.15min.FC	10 (count)	0–72
DS3E.pmthresholds.sts.farend.15min.SES	3 (seconds)	0–900
DS3E.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0–900
DS3E.pmthresholds.sts.farend.1day.CV	125 (G1 count)	0–207360000
DS3E.pmthresholds.sts.farend.1day.ES	100 (seconds)	0–86400
DS3E.pmthresholds.sts.farend.1day.FC	40 (count)	0–6912
DS3E.pmthresholds.sts.farend.1day.SES	7 (seconds)	0–86400
DS3E.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0–86400
DS3E.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0–2160000
DS3E.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0–900
DS3E.pmthresholds.sts.nearend.15min.FC	10 (count)	0–72
DS3E.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0–900
DS3E.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0–900
DS3E.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0–207360000

Table C-5   *DS3E Card Default Settings (continued)*

Default Name	Default Value	Default Domain
DS3E.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0–86400
DS3E.pmthresholds.sts.nearend.1day.FC	40 (count)	0–6912
DS3E.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0–86400
DS3E.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0–86400

C.2.6 DS3I Card Default Settings

Table C-6 lists the DS3I card default settings.

Table C-6   *DS3I Card Default Settings*

Default Name	Default Value	Default Domain
DS3I.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3I.config.FeInhibitLpbk	FALSE	TRUE, FALSE
DS3I.config.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3I.config.LineType	C BIT	UNFRAMED, M13, C BIT, AUTO PROVISION FMT
DS3I.config.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3I.config.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
DS3I.config.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3I.pmthresholds.cpbitpath.farend.15min.CVCP	382 (count)	0–287100
DS3I.pmthresholds.cpbitpath.farend.15min.ESCP	25 (seconds)	0–900
DS3I.pmthresholds.cpbitpath.farend.15min.SASCP	2 (seconds)	0–900
DS3I.pmthresholds.cpbitpath.farend.15min.SESCP	4 (seconds)	0–900
DS3I.pmthresholds.cpbitpath.farend.15min.UASCP	10 (seconds)	0–900
DS3I.pmthresholds.cpbitpath.farend.1day.CVCP	3820 (count)	0–27561600
DS3I.pmthresholds.cpbitpath.farend.1day.ESCP	250 (seconds)	0–86400
DS3I.pmthresholds.cpbitpath.farend.1day.SASCP	8 (seconds)	0–86400
DS3I.pmthresholds.cpbitpath.farend.1day.SESCP	40 (seconds)	0–86400
DS3I.pmthresholds.cpbitpath.farend.1day.UASCP	10 (seconds)	0–86400
DS3I.pmthresholds.cpbitpath.nearend.15min.CVCP	382 (count)	0–287100
DS3I.pmthresholds.cpbitpath.nearend.15min.ESCP	25 (seconds)	0–900
DS3I.pmthresholds.cpbitpath.nearend.15min.SESCP	4 (seconds)	0–900
DS3I.pmthresholds.cpbitpath.nearend.15min.UASCP	10 (seconds)	0–900
DS3I.pmthresholds.cpbitpath.nearend.1day.CVCP	3820 (count)	0–27561600
DS3I.pmthresholds.cpbitpath.nearend.1day.ESCP	250 (seconds)	0–86400
DS3I.pmthresholds.cpbitpath.nearend.1day.SESCP	40 (seconds)	0–86400

Table C-6   DS3I Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3I.pmthresholds.cpbitpath.nearend.1day.UASCP	10 (seconds)	0–86400
DS3I.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0–38700
DS3I.pmthresholds.line.nearend.15min.ES	25 (seconds)	0–900
DS3I.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0–900
DS3I.pmthresholds.line.nearend.15min.SES	4 (seconds)	0–900
DS3I.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0–3715200
DS3I.pmthresholds.line.nearend.1day.ES	250 (seconds)	0–86400
DS3I.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0–86400
DS3I.pmthresholds.line.nearend.1day.SES	40 (seconds)	0–86400
DS3I.pmthresholds.pbitpath.nearend.15min.AISSP	10 (seconds)	0–900
DS3I.pmthresholds.pbitpath.nearend.15min.CVP	382 (count)	0–287100
DS3I.pmthresholds.pbitpath.nearend.15min.ESP	25 (seconds)	0–900
DS3I.pmthresholds.pbitpath.nearend.15min.SASP	2 (seconds)	0–900
DS3I.pmthresholds.pbitpath.nearend.15min.SESP	4 (seconds)	0–900
DS3I.pmthresholds.pbitpath.nearend.15min.UASP	10 (seconds)	0–900
DS3I.pmthresholds.pbitpath.nearend.1day.AISSP	10 (seconds)	0–86400
DS3I.pmthresholds.pbitpath.nearend.1day.CVP	3820 (count)	0–27561600
DS3I.pmthresholds.pbitpath.nearend.1day.ESP	250 (seconds)	0–86400
DS3I.pmthresholds.pbitpath.nearend.1day.SASP	8 (seconds)	0–86400
DS3I.pmthresholds.pbitpath.nearend.1day.SESP	40 (seconds)	0–86400
DS3I.pmthresholds.pbitpath.nearend.1day.UASP	10 (seconds)	0–86400
DS3I.pmthresholds.sts.farend.15min.CV	15 (G1 count)	0–2160000
DS3I.pmthresholds.sts.farend.15min.ES	12 (seconds)	0–900
DS3I.pmthresholds.sts.farend.15min.FC	10 (count)	0–72
DS3I.pmthresholds.sts.farend.15min.SES	3 (seconds)	0–900
DS3I.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0–900
DS3I.pmthresholds.sts.farend.1day.CV	125 (G1 count)	0–207360000
DS3I.pmthresholds.sts.farend.1day.ES	100 (seconds)	0–86400
DS3I.pmthresholds.sts.farend.1day.FC	40 (count)	0–6912
DS3I.pmthresholds.sts.farend.1day.SES	7 (seconds)	0–86400
DS3I.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0–86400
DS3I.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0–2160000
DS3I.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0–900
DS3I.pmthresholds.sts.nearend.15min.FC	10 (count)	0–72
DS3I.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0–900
DS3I.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0–900

Table C-6   DS3I Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3I.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0–207360000
DS3I.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0–86400
DS3I.pmthresholds.sts.nearend.1day.FC	40 (count)	0–6912
DS3I.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0–86400
DS3I.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0–86400

C.2.7 DS3XM-6 Card Default Settings

Table C-7 lists the DS3XM-6 card default settings.

Table C-7   DS3XM-6 Card Default Settings

Default Name	Default Value	Default Domain
DS3XM.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3XM.config.FeInhibitLpbk	FALSE	TRUE, FALSE
DS3XM.config.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
DS3XM.config.LineType	M13	M13, C BIT
DS3XM.config.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3XM.config.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
DS3XM.config.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3XM.pmthresholds.cpbitpath.farend.15min.AISS	10 (seconds)	0–86400
DS3XM.pmthresholds.cpbitpath.farend.15min.CV	382 (BIP count)	0–287100
DS3XM.pmthresholds.cpbitpath.farend.15min.ES	25 (seconds)	0–900
DS3XM.pmthresholds.cpbitpath.farend.15min.SAS	2 (seconds)	0–900
DS3XM.pmthresholds.cpbitpath.farend.15min.SES	4 (seconds)	0–900
DS3XM.pmthresholds.cpbitpath.farend.15min.UAS	10 (seconds)	0–900
DS3XM.pmthresholds.cpbitpath.farend.1day.AISS	10 (seconds)	0–86400
DS3XM.pmthresholds.cpbitpath.farend.1day.CV	3820 (BIP count)	0–27561600
DS3XM.pmthresholds.cpbitpath.farend.1day.ES	250 (seconds)	0–86400
DS3XM.pmthresholds.cpbitpath.farend.1day.SAS	8 (seconds)	0–86400
DS3XM.pmthresholds.cpbitpath.farend.1day.SES	40 (seconds)	0–86400
DS3XM.pmthresholds.cpbitpath.farend.1day.UAS	10 (seconds)	0–86400
DS3XM.pmthresholds.cpbitpath.nearend.15min.AISS	10 (seconds)	0–900
DS3XM.pmthresholds.cpbitpath.nearend.15min.CV	382 (BIP count)	0–287100
DS3XM.pmthresholds.cpbitpath.nearend.15min.ES	25 (seconds)	0–900
DS3XM.pmthresholds.cpbitpath.nearend.15min.SAS	2 (seconds)	0–900
DS3XM.pmthresholds.cpbitpath.nearend.15min.SES	4 (seconds)	0–900

Table C-7   DS3XM-6 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM.pmthresholds.cpbitpath.nearend.15min.UAS	10 (seconds)	0–900
DS3XM.pmthresholds.cpbitpath.nearend.1day.AISS	10 (seconds)	0–86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.CV	3820 (BIP count)	0–27561600
DS3XM.pmthresholds.cpbitpath.nearend.1day.ES	250 (seconds)	0–86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.SAS	8 (seconds)	0–86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.SES	40 (seconds)	0–86400
DS3XM.pmthresholds.cpbitpath.nearend.1day.UAS	10 (seconds)	0–86400
DS3XM.pmthresholds.ds1path.nearend.15min.AISS	10 (seconds)	0–900
DS3XM.pmthresholds.ds1path.nearend.15min.ES	65 (seconds)	0–900
DS3XM.pmthresholds.ds1path.nearend.15min.SAS	2 (seconds)	0–900
DS3XM.pmthresholds.ds1path.nearend.15min.SES	10 (seconds)	0–900
DS3XM.pmthresholds.ds1path.nearend.15min.UAS	10 (seconds)	0–900
DS3XM.pmthresholds.ds1path.nearend.1day.AISS	10 (seconds)	0–86400
DS3XM.pmthresholds.ds1path.nearend.1day.ES	648 (seconds)	0–86400
DS3XM.pmthresholds.ds1path.nearend.1day.SAS	17 (seconds)	0–86400
DS3XM.pmthresholds.ds1path.nearend.1day.SES	100 (seconds)	0–86400
DS3XM.pmthresholds.ds1path.nearend.1day.UAS	10 (seconds)	0–86400
DS3XM.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0–38700
DS3XM.pmthresholds.line.nearend.15min.ES	25 (seconds)	0–900
DS3XM.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0–900
DS3XM.pmthresholds.line.nearend.15min.SES	4 (seconds)	0–900
DS3XM.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0–3715200
DS3XM.pmthresholds.line.nearend.1day.ES	250 (seconds)	0–86400
DS3XM.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0–86400
DS3XM.pmthresholds.line.nearend.1day.SES	40 (seconds)	0–86400
DS3XM.pmthresholds.pbitpath.nearend.15min.AISS	10 (seconds)	0–900
DS3XM.pmthresholds.pbitpath.nearend.15min.CV	382 (BIP count)	0–287100
DS3XM.pmthresholds.pbitpath.nearend.15min.ES	25 (seconds)	0–900
DS3XM.pmthresholds.pbitpath.nearend.15min.SAS	2 (seconds)	0–900
DS3XM.pmthresholds.pbitpath.nearend.15min.SES	4 (seconds)	0–900
DS3XM.pmthresholds.pbitpath.nearend.15min.UAS	10 (seconds)	0–900
DS3XM.pmthresholds.pbitpath.nearend.1day.AISS	10 (seconds)	0–86400
DS3XM.pmthresholds.pbitpath.nearend.1day.CV	3820 (BIP count)	0–27561600
DS3XM.pmthresholds.pbitpath.nearend.1day.ES	250 (seconds)	0–86400
DS3XM.pmthresholds.pbitpath.nearend.1day.SAS	8 (seconds)	0–86400
DS3XM.pmthresholds.pbitpath.nearend.1day.SES	40 (seconds)	0–86400

Table C-7   DS3XM-6 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM.pmthresholds.pbitpath.nearend.1day.UAS	10 (seconds)	0–86400
DS3XM.pmthresholds.sts.farend.15min.CV	15 (B3 count)	0–2160000
DS3XM.pmthresholds.sts.farend.15min.ES	12 (seconds)	0–900
DS3XM.pmthresholds.sts.farend.15min.FC	10 (count)	0–72
DS3XM.pmthresholds.sts.farend.15min.SES	3 (seconds)	0–900
DS3XM.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0–900
DS3XM.pmthresholds.sts.farend.1day.CV	125 (B3 count)	0–207360000
DS3XM.pmthresholds.sts.farend.1day.ES	100 (seconds)	0–86400
DS3XM.pmthresholds.sts.farend.1day.FC	40 (count)	0–6912
DS3XM.pmthresholds.sts.farend.1day.SES	7 (seconds)	0–86400
DS3XM.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0–86400
DS3XM.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0–2160000
DS3XM.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0–900
DS3XM.pmthresholds.sts.nearend.15min.FC	10 (count)	0–72
DS3XM.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0–900
DS3XM.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0–900
DS3XM.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0–207360000
DS3XM.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0–86400
DS3XM.pmthresholds.sts.nearend.1day.FC	40 (count)	0–6912
DS3XM.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0–86400
DS3XM.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0–86400
DS3XM.pmthresholds.vt.farend.15min.CV	15 (BIP8 count)	0–2160000
DS3XM.pmthresholds.vt.farend.15min.ES	12 (seconds)	0–900
DS3XM.pmthresholds.vt.farend.15min.SES	3 (seconds)	0–900
DS3XM.pmthresholds.vt.farend.15min.UAS	10 (seconds)	0–900
DS3XM.pmthresholds.vt.farend.1day.CV	125 (BIP8 count)	0–207360000
DS3XM.pmthresholds.vt.farend.1day.ES	100 (seconds)	0–86400
DS3XM.pmthresholds.vt.farend.1day.SES	7 (seconds)	0–86400
DS3XM.pmthresholds.vt.farend.1day.UAS	10 (seconds)	0–86400
DS3XM.pmthresholds.vt.nearend.15min.CV	15 (BIP8 count)	0–2160000
DS3XM.pmthresholds.vt.nearend.15min.ES	12 (seconds)	0–900
DS3XM.pmthresholds.vt.nearend.15min.SES	3 (seconds)	0–900
DS3XM.pmthresholds.vt.nearend.15min.UAS	10 (seconds)	0–900
DS3XM.pmthresholds.vt.nearend.1day.CV	125 (BIP8 count)	0–207360000
DS3XM.pmthresholds.vt.nearend.1day.ES	100 (seconds)	0–86400

Table C-7   DS3XM-6 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM.pmthresholds.vt.nearend.1day.SES	7 (seconds)	0–86400
DS3XM.pmthresholds.vt.nearend.1day.UAS	10 (seconds)	0–86400

C.2.8 DS3XM-12 Card Default Settings

Table C-8 lists the DS3XM-12 card default settings.

Table C-8   DS3XM-12 Card Default Settings

Default Name	Default Value	Default Domain
DS3XM12.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
DS3XM12.config.FeInhibitLpbk	FALSE	TRUE, FALSE
DS3XM12.config.LineLength	0 - 225 ft (feet)	0 - 225 ft, 226 - 450 ft
DS3XM12.config.LineType	M13	M13, C BIT
DS3XM12.config.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
DS3XM12.config.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
DS3XM12.config.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS
DS3XM12.ds1config.FdlMode	T1.403	• T1.403, BFDL when LineType is ESF, D4 • T1.403 when LineType is UNFRAMED, AUTO FRAME
DS3XM12.ds1config.LineType	AUTO FRAME	ESF, D4, UNFRAMED, AUTO FRAME
DS3XM12.pmthresholds.cpbitpath.farend.15min.AISS	10 (seconds)	0–86400
DS3XM12.pmthresholds.cpbitpath.farend.15min.CV	382 (BIP count)	0–287100
DS3XM12.pmthresholds.cpbitpath.farend.15min.ES	25 (seconds)	0–900
DS3XM12.pmthresholds.cpbitpath.farend.15min.SAS	2 (seconds)	0–900
DS3XM12.pmthresholds.cpbitpath.farend.15min.SES	4 (seconds)	0–900
DS3XM12.pmthresholds.cpbitpath.farend.15min.UAS	10 (seconds)	0–900
DS3XM12.pmthresholds.cpbitpath.farend.1day.AISS	10 (seconds)	0–86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.CV	3820 (BIP count)	0–27561600
DS3XM12.pmthresholds.cpbitpath.farend.1day.ES	250 (seconds)	0–86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.SAS	8 (seconds)	0–86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.SES	40 (seconds)	0–86400
DS3XM12.pmthresholds.cpbitpath.farend.1day.UAS	10 (seconds)	0–86400

Table C-8 **DS3XM-12 Card Default Settings (continued)**

Default Name	Default Value	Default Domain
DS3XM12.pmthresholds.cpbitpath.nearend.15min.AISS	10 (seconds)	0–900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.CV	382 (BIP count)	0–287100
DS3XM12.pmthresholds.cpbitpath.nearend.15min.ES	25 (seconds)	0–900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.SAS	2 (seconds)	0–900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.SES	4 (seconds)	0–900
DS3XM12.pmthresholds.cpbitpath.nearend.15min.UAS	10 (seconds)	0–900
DS3XM12.pmthresholds.cpbitpath.nearend.1day.AISS	10 (seconds)	0–86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.CV	3820 (BIP count)	0–27561600
DS3XM12.pmthresholds.cpbitpath.nearend.1day.ES	250 (seconds)	0–86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.SAS	8 (seconds)	0–86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.SES	40 (seconds)	0–86400
DS3XM12.pmthresholds.cpbitpath.nearend.1day.UAS	10 (seconds)	0–86400
DS3XM12.pmthresholds.ds1network.farend.15min.ESFE	65 (seconds)	0–900
DS3XM12.pmthresholds.ds1network.farend.15min.ESNE	65 (seconds)	0–900
DS3XM12.pmthresholds.ds1network.farend.15min.SESFE	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1network.farend.15min.SESNE	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1network.farend.15min.UASFE	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1network.farend.15min.UASNE	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1network.farend.1day.ESFE	648 (seconds)	0–86400
DS3XM12.pmthresholds.ds1network.farend.1day.ESNE	648 (seconds)	0–86400
DS3XM12.pmthresholds.ds1network.farend.1day.SESFE	100 (seconds)	0–86400
DS3XM12.pmthresholds.ds1network.farend.1day.SESNE	100 (seconds)	0–86400
DS3XM12.pmthresholds.ds1network.farend.1day.UASFE	10 (seconds)	0–86400
DS3XM12.pmthresholds.ds1network.farend.1day.UASNE	10 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.farend.15min.AISS	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.farend.15min.CSS	25 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.farend.15min.CV	13296 (count)	0–287100
DS3XM12.pmthresholds.ds1path.farend.15min.ES	65 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.farend.15min.ESA	25 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.farend.15min.ESB	25 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.farend.15min.SAS	2 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.farend.15min.SEFS	25 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.farend.15min.SES	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.farend.15min.UAS	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.farend.1day.AISS	10 (seconds)	0–86400

Table C-8   DS3XM-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM12.pmthresholds.ds1path.farend.1day.CSS	25 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.farend.1day.CV	132960 (count)	0–27561600
DS3XM12.pmthresholds.ds1path.farend.1day.ES	648 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.farend.1day.ESA	25 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.farend.1day.ESB	25 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.farend.1day.SAS	17 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.farend.1day.SEFS	25 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.farend.1day.SES	100 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.farend.1day.UAS	10 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.nearend.15min.AISS	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.nearend.15min.CV	13296 (count)	0–287100
DS3XM12.pmthresholds.ds1path.nearend.15min.ES	65 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.nearend.15min.FC	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.nearend.15min.SAS	2 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.nearend.15min.SES	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.nearend.15min.UAS	10 (seconds)	0–900
DS3XM12.pmthresholds.ds1path.nearend.1day.AISS	10 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.nearend.1day.CV	132960 (count)	0–27561600
DS3XM12.pmthresholds.ds1path.nearend.1day.ES	648 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.nearend.1day.FC	40 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.nearend.1day.SAS	17 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.nearend.1day.SES	100 (seconds)	0–86400
DS3XM12.pmthresholds.ds1path.nearend.1day.UAS	10 (seconds)	0–86400
DS3XM12.pmthresholds.line.nearend.15min.CV	387 (BPV count)	0–38700
DS3XM12.pmthresholds.line.nearend.15min.ES	25 (seconds)	0–900
DS3XM12.pmthresholds.line.nearend.15min.LOSS	10 (seconds)	0–900
DS3XM12.pmthresholds.line.nearend.15min.SES	4 (seconds)	0–900
DS3XM12.pmthresholds.line.nearend.1day.CV	3865 (BPV count)	0–3715200
DS3XM12.pmthresholds.line.nearend.1day.ES	250 (seconds)	0–86400
DS3XM12.pmthresholds.line.nearend.1day.LOSS	10 (seconds)	0–86400
DS3XM12.pmthresholds.line.nearend.1day.SES	40 (seconds)	0–86400
DS3XM12.pmthresholds.pbitpath.nearend.15min.AISS	10 (seconds)	0–900
DS3XM12.pmthresholds.pbitpath.nearend.15min.CV	382 (BIP count)	0–287100
DS3XM12.pmthresholds.pbitpath.nearend.15min.ES	25 (seconds)	0–900

Table C-8   DS3XM-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM12.pmthresholds.pbitpath.nearend.15min.SAS	2 (seconds)	0–900
DS3XM12.pmthresholds.pbitpath.nearend.15min.SES	4 (seconds)	0–900
DS3XM12.pmthresholds.pbitpath.nearend.15min.UAS	10 (seconds)	0–900
DS3XM12.pmthresholds.pbitpath.nearend.1day.AISS	10 (seconds)	0–86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.CV	3820 (BIP count)	0–27561600
DS3XM12.pmthresholds.pbitpath.nearend.1day.ES	250 (seconds)	0–86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.SAS	8 (seconds)	0–86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.SES	40 (seconds)	0–86400
DS3XM12.pmthresholds.pbitpath.nearend.1day.UAS	10 (seconds)	0–86400
DS3XM12.pmthresholds.sts.farend.15min.CV	15 (B3 count)	0–2160000
DS3XM12.pmthresholds.sts.farend.15min.ES	12 (seconds)	0–900
DS3XM12.pmthresholds.sts.farend.15min.FC	10 (count)	0–72
DS3XM12.pmthresholds.sts.farend.15min.SES	3 (seconds)	0–900
DS3XM12.pmthresholds.sts.farend.15min.UAS	10 (seconds)	0–900
DS3XM12.pmthresholds.sts.farend.1day.CV	125 (B3 count)	0–207360000
DS3XM12.pmthresholds.sts.farend.1day.ES	100 (seconds)	0–86400
DS3XM12.pmthresholds.sts.farend.1day.FC	40 (count)	0–6912
DS3XM12.pmthresholds.sts.farend.1day.SES	7 (seconds)	0–86400
DS3XM12.pmthresholds.sts.farend.1day.UAS	10 (seconds)	0–86400
DS3XM12.pmthresholds.sts.nearend.15min.CV	15 (B3 count)	0–2160000
DS3XM12.pmthresholds.sts.nearend.15min.ES	12 (seconds)	0–900
DS3XM12.pmthresholds.sts.nearend.15min.FC	10 (count)	0–72
DS3XM12.pmthresholds.sts.nearend.15min.SES	3 (seconds)	0–900
DS3XM12.pmthresholds.sts.nearend.15min.UAS	10 (seconds)	0–900
DS3XM12.pmthresholds.sts.nearend.1day.CV	125 (B3 count)	0–207360000
DS3XM12.pmthresholds.sts.nearend.1day.ES	100 (seconds)	0–86400
DS3XM12.pmthresholds.sts.nearend.1day.FC	40 (count)	0–6912
DS3XM12.pmthresholds.sts.nearend.1day.SES	7 (seconds)	0–86400
DS3XM12.pmthresholds.sts.nearend.1day.UAS	10 (seconds)	0–86400
DS3XM12.pmthresholds.vt.farend.15min.CV	15 (BIP8 count)	0–2160000
DS3XM12.pmthresholds.vt.farend.15min.ES	12 (seconds)	0–900
DS3XM12.pmthresholds.vt.farend.15min.SES	3 (seconds)	0–900
DS3XM12.pmthresholds.vt.farend.15min.UAS	10 (seconds)	0–900
DS3XM12.pmthresholds.vt.farend.1day.CV	125 (BIP8 count)	0–207360000

Table C-8   DS3XM-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
DS3XM12.pmthresholds.vt.farend.1day.ES	100 (seconds)	0–86400
DS3XM12.pmthresholds.vt.farend.1day.SES	7 (seconds)	0–86400
DS3XM12.pmthresholds.vt.farend.1day.UAS	10 (seconds)	0–86400
DS3XM12.pmthresholds.vt.nearend.15min.CV	15 (BIP8 count)	0–2160000
DS3XM12.pmthresholds.vt.nearend.15min.ES	12 (seconds)	0–900
DS3XM12.pmthresholds.vt.nearend.15min.SES	3 (seconds)	0–900
DS3XM12.pmthresholds.vt.nearend.15min.UAS	10 (seconds)	0–900
DS3XM12.pmthresholds.vt.nearend.1day.CV	125 (BIP8 count)	0–207360000
DS3XM12.pmthresholds.vt.nearend.1day.ES	100 (seconds)	0–86400
DS3XM12.pmthresholds.vt.nearend.1day.SES	7 (seconds)	0–86400
DS3XM12.pmthresholds.vt.nearend.1day.UAS	10 (seconds)	0–86400

C.2.9 EC1-12 Card Default Settings

Table C-9 lists the EC1-12 card default settings.

Table C-9   EC-1 Card Default Settings

Default Name	Default Value	Default Domain
EC1.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
EC1.config.line.LineLength	0 - 225 ft	0 - 225 ft, 226 - 450 ft
EC1.config.line.PJStsMon#	0 (STS #)	0–1
EC1.config.line.RxEqualization	TRUE	TRUE, FALSE
EC1.config.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
EC1.config.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
EC1.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
EC1.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
EC1.pmthresholds.line.farend.15min.CV	1312 (B2 count)	0–137700
EC1.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
EC1.pmthresholds.line.farend.15min.FC	10 (count)	0–72
EC1.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
EC1.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
EC1.pmthresholds.line.farend.1day.CV	13120 (B2 count)	0–8850600
EC1.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400

Table C-9   **EC-1 Card Default Settings (continued)**

Default Name	Default Value	Default Domain
EC1.pmthresholds.line.farend.1day.FC	40 (count)	0–72
EC1.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400
EC1.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
EC1.pmthresholds.line.nearend.15min.CV	1312 (B2 count)	0–137700
EC1.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
EC1.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
EC1.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900
EC1.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
EC1.pmthresholds.line.nearend.1day.CV	13120 (B2 count)	0–13219200
EC1.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
EC1.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912
EC1.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
EC1.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
EC1.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–138600
EC1.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
EC1.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
EC1.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
EC1.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–13305600
EC1.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
EC1.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
EC1.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400
EC1.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
EC1.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0–900
EC1.pmthresholds.sts1.nearend.15min.FC	10 (count)	0–72
EC1.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
EC1.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
EC1.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0–14400000
EC1.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–900
EC1.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
EC1.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
EC1.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
EC1.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0–900
EC1.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0–900
EC1.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
EC1.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0–86400
EC1.pmthresholds.sts1.nearend.1day.FC	40 (count)	0–6912

Table C-9   EC-1 Card Default Settings (continued)

Default Name	Default Value	Default Domain
EC1.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
EC1.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
EC1.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
EC1.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
EC1.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
EC1.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
EC1.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
EC1.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0–86400
EC1.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0–86400

C.2.10 FC_MR-4 Card Default Settings

Table C-10 lists the FC_MR-4 card default settings.

Table C-10   FC_MR-4 Card Default Settings

Default Name	Default Value	Default Domain
FC-MR.config.card.Mode	Fibre Channel/FICON Enhanced	• Fibre Channel Line Rate, Fibre Channel/FICON Enhanced when //.port.MediaType is Undefined • Fibre Channel/FICON Enhanced when //.port.MediaType is FICON - 1 Gbps ISL, FICON - 2 Gbps ISL • Fibre Channel Line Rate, Fibre Channel/FICON Enhanced when //.port.MediaType is Fibre Channel - 1 Gbps ISL, Fibre Channel - 2 Gbps ISL
FC-MR.config.port.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
FC-MR.config.port.distanceExtension.AutoadjustGFPBufferThreshold	TRUE	TRUE, FALSE
FC-MR.config.port.distanceExtension.AutoDetect	TRUE	TRUE, FALSE
FC-MR.config.port.distanceExtension.NumCredits	32	2–256
FC-MR.config.port.distanceExtension.NumGFPBuffers	16	16, 32, 48 .. 1200

Table C-10   FC_MR-4 Card Default Settings (continued)

Default Name	Default Value	Default Domain
FC-MR.config.port.DistanceExtensionVsLinkRecovery	Distance Extension	• Neither Distance Extension nor Link Recovery, Distance Extension, LinkRecovery when MediaType is Undefined • Distance Extension when MediaType is FICON - 1 Gbps ISL, FICON - 2 Gbps ISL • Neither Distance Extension nor Link Recovery, Distance Extension, LinkRecovery when MediaType is Fibre Channel - 1 Gbps ISL, Fibre Channel - 2 Gbps ISL
FC-MR.config.port.enhancedFibreChannelFicon.IngressIdleFiltering	TRUE	TRUE, FALSE
FC-MR.config.port.enhancedFibreChannelFicon.MaxFrameSize	2148	2148, 2152, 2156, 2160, 2164, 2168, 2172
FC-MR.config.port.MediaType	Undefined	Fibre Channel - 1 Gbps ISL, Fibre Channel - 2 Gbps ISL, FICON - 1 Gbps ISL, FICON - 2 Gbps ISL, Undefined
FC-MR.config.port.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS

C.2.11 Ethernet Card Default Settings

Table C-11 lists the G1000 (G1K-4), ML1000, ML100T, ML-100X-8, and CE-100T-8 card default settings.

Table C-11   Ethernet Card Default Settings

Default Name	Default Value	Default Domain
G1000.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
G1000.config.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS
ML1000.config.card.Mode	HDLC	HDLC, GFP-F
ML1000.ios.consolePortAccess	TRUE	TRUE, FALSE
ML1000.ios.radiusServerAccess	FALSE	TRUE, FALSE
ML100T.config.card.Mode	HDLC	HDLC, GFP-F
ML100T.ios.consolePortAccess	TRUE	TRUE, FALSE
ML100T.ios.radiusServerAccess	FALSE	TRUE, FALSE
ML100X-8.config.card.Mode	HDLC	HDLC, GFP-F

Table C-11   Ethernet Card Default Settings (continued)

Default Name	Default Value	Default Domain
ML100X-8.ios.consolePortAccess	TRUE	TRUE, FALSE
ML100X-8.ios.radiusServerAccess	FALSE	TRUE, FALSE
CE-100T-8.config.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
CE-100T-8.config.State	OOS,DSBLD	IS, OOS,DSBLD, OOS,MT, IS,AINS
CE-100T-8.etherPortConfig.802-1Q-VlanCoS	7 (count)	0–7
CE-100T-8.etherPortConfig.IP-ToS	255 (count)	0–255

C.2.12 OC-3 Card Default Settings

Table C-12 lists the OC-3 (OC3 IR 4/STM1 SH 1310) card default settings.

Table C-12   OC-3 Card Default Settings

Default Name	Default Value	Default Domain
OC3.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC3.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC3.config.line.PJStsMon#	0 (STS #)	0–3
OC3.config.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC3.config.line.Send<FF>DoNotUse	FALSE	• FALSE when SendDoNotUse is TRUE • FALSE, TRUE when SendDoNotUse is FALSE
OC3.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC3.config.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
OC3.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC3.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC3.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC3.pmthresholds.line.farend.15min.CV	1312 (B2 count)	0–137700
OC3.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
OC3.pmthresholds.line.farend.15min.FC	10 (count)	0–72
OC3.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
OC3.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
OC3.pmthresholds.line.farend.1day.CV	13120 (B2 count)	0–13219200
OC3.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400
OC3.pmthresholds.line.farend.1day.FC	40 (count)	0–6912
OC3.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400

Table C-12   OC-3 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC3.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
OC3.pmthresholds.line.nearend.15min.CV	1312 (B2 count)	0–137700
OC3.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
OC3.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
OC3.pmthresholds.line.nearend.15min.PSC	1 (count)	0–600
OC3.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0–900
OC3.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900
OC3.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
OC3.pmthresholds.line.nearend.1day.CV	13120 (B2 count)	0–13219200
OC3.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
OC3.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912
OC3.pmthresholds.line.nearend.1day.PSC	5 (count)	0–57600
OC3.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0–86400
OC3.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
OC3.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
OC3.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–138600
OC3.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
OC3.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
OC3.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
OC3.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–13305600
OC3.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
OC3.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
OC3.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400
OC3.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
OC3.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0–900
OC3.pmthresholds.sts1.nearend.15min.FC	10 (count)	0–72
OC3.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC3.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC3.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC3.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC3.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC3.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC3.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC3.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0–900
OC3.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0–900

Table C-12   OC-3 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC3.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
OC3.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0–86400
OC3.pmthresholds.sts1.nearend.1day.FC	40 (count)	0–6912
OC3.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC3.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC3.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC3.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC3.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC3.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC3.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC3.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0–86400
OC3.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0–86400
OC3.pmthresholds.sts3c.nearend.15min.CV	25 (B3 count)	0–2160000
OC3.pmthresholds.sts3c.nearend.15min.ES	20 (seconds)	0–900
OC3.pmthresholds.sts3c.nearend.15min.FC	10 (count)	0–72
OC3.pmthresholds.sts3c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC3.pmthresholds.sts3c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC3.pmthresholds.sts3c.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC3.pmthresholds.sts3c.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC3.pmthresholds.sts3c.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC3.pmthresholds.sts3c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC3.pmthresholds.sts3c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC3.pmthresholds.sts3c.nearend.15min.SES	3 (seconds)	0–900
OC3.pmthresholds.sts3c.nearend.15min.UAS	10 (seconds)	0–900
OC3.pmthresholds.sts3c.nearend.1day.CV	250 (B3 count)	0–207360000
OC3.pmthresholds.sts3c.nearend.1day.ES	200 (seconds)	0–86400
OC3.pmthresholds.sts3c.nearend.1day.FC	40 (count)	0–6912
OC3.pmthresholds.sts3c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC3.pmthresholds.sts3c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC3.pmthresholds.sts3c.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC3.pmthresholds.sts3c.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC3.pmthresholds.sts3c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC3.pmthresholds.sts3c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC3.pmthresholds.sts3c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC3.pmthresholds.sts3c.nearend.1day.SES	7 (seconds)	0–86400
OC3.pmthresholds.sts3c.nearend.1day.UAS	10 (seconds)	0–86400

C.2.13 OC3-8 Card Default Settings

Table C-13 lists the eight-port OC3-8 (OC3 IR/STM1 SH 1310-8) card default settings.

Table C-13   OC3-8 Card Default Settings

Default Name	Default Value	Default Domain
OC3-8.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC3-8.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC3-8.config.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
OC3-8.config.line.AlsRecoveryPulseDuration	2.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
OC3-8.config.line.AlsRecoveryPulseInterval	100 (seconds)	60–300
OC3-8.config.line.PJStsMon#	0 (STS #)	0–3
OC3-8.config.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC3-8.config.line.Send<FF>DoNotUse	FALSE	• FALSE when SendDoNotUse is TRUE • FALSE, TRUE when SendDoNotUse is FALSE
OC3-8.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC3-8.config.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
OC3-8.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC3-8.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC3-8.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC3-8.physicalthresholds.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC3-8.physicalthresholds.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC3-8.physicalthresholds.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC3-8.physicalthresholds.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH

Table C-13   OC3-8 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC3-8.physicalthresholds.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC3-8.physicalthresholds.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC3-8.physicalthresholds.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC3-8.physicalthresholds.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC3-8.physicalthresholds.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC3-8.physicalthresholds.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC3-8.pmthresholds.line.farend.15min.CV	1312 (B2 count)	0–137700
OC3-8.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
OC3-8.pmthresholds.line.farend.15min.FC	10 (count)	0–72
OC3-8.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
OC3-8.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
OC3-8.pmthresholds.line.farend.1day.CV	13120 (B2 count)	0–13219200
OC3-8.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400
OC3-8.pmthresholds.line.farend.1day.FC	40 (count)	0–6912
OC3-8.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400
OC3-8.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
OC3-8.pmthresholds.line.nearend.15min.CV	1312 (B2 count)	0–137700
OC3-8.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
OC3-8.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
OC3-8.pmthresholds.line.nearend.15min.PSC	1 (count)	0–600
OC3-8.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0–900
OC3-8.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900
OC3-8.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
OC3-8.pmthresholds.line.nearend.1day.CV	13120 (B2 count)	0–13219200
OC3-8.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
OC3-8.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912

Table C-13   *OC3-8 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
OC3-8.pmthresholds.line.nearend.1day.PSC	5 (count)	0–57600
OC3-8.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0–86400
OC3-8.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
OC3-8.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
OC3-8.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–138600
OC3-8.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
OC3-8.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
OC3-8.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
OC3-8.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–13305600
OC3-8.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
OC3-8.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
OC3-8.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400
OC3-8.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
OC3-8.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0–900
OC3-8.pmthresholds.sts1.nearend.15min.FC	10 (count)	0–72
OC3-8.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC3-8.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC3-8.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC3-8.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC3-8.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC3-8.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC3-8.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC3-8.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0–900
OC3-8.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0–900
OC3-8.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
OC3-8.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0–86400
OC3-8.pmthresholds.sts1.nearend.1day.FC	40 (count)	0–6912
OC3-8.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC3-8.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC3-8.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC3-8.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC3-8.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC3-8.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC3-8.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC3-8.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0–86400

Table C-13   OC3-8 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC3-8.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0–86400
OC3-8.pmthresholds.sts3c.nearend.15min.CV	25 (B3 count)	0–2160000
OC3-8.pmthresholds.sts3c.nearend.15min.ES	20 (seconds)	0–900
OC3-8.pmthresholds.sts3c.nearend.15min.FC	10 (count)	0–72
OC3-8.pmthresholds.sts3c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC3-8.pmthresholds.sts3c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC3-8.pmthresholds.sts3c.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC3-8.pmthresholds.sts3c.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC3-8.pmthresholds.sts3c.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC3-8.pmthresholds.sts3c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC3-8.pmthresholds.sts3c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC3-8.pmthresholds.sts3c.nearend.15min.SES	3 (seconds)	0–900
OC3-8.pmthresholds.sts3c.nearend.15min.UAS	10 (seconds)	0–900
OC3-8.pmthresholds.sts3c.nearend.1day.CV	250 (B3 count)	0–207360000
OC3-8.pmthresholds.sts3c.nearend.1day.ES	200 (seconds)	0–86400
OC3-8.pmthresholds.sts3c.nearend.1day.FC	40 (count)	0–6912
OC3-8.pmthresholds.sts3c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC3-8.pmthresholds.sts3c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC3-8.pmthresholds.sts3c.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC3-8.pmthresholds.sts3c.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
OC3-8.pmthresholds.sts3c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC3-8.pmthresholds.sts3c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC3-8.pmthresholds.sts3c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC3-8.pmthresholds.sts3c.nearend.1day.SES	7 (seconds)	0–86400
OC3-8.pmthresholds.sts3c.nearend.1day.UAS	10 (seconds)	0–86400

C.2.14 OC-12 Card Default Settings

Table C-14 lists the OC-12 (OC12 IR/STM4 SH 1310, OC12 LR/STM4 LH 1310, and OC12 LR/STM4 LH 1550) card default settings.

Table C-14   OC-12 Card Default Settings

Default Name	Default Value	Default Domain
OC12.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC12.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00

Table C-14   OC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12.config.line.PJStsMon#	0 (STS #)	0–12
OC12.config.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC12.config.line.Send<FF>DoNotUse	FALSE	• FALSE when SendDoNotUse is TRUE • FALSE, TRUE when SendDoNotUse is FALSE
OC12.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC12.config.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
OC12.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC12.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC12.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC12.pmthresholds.line.farend.15min.CV	5315 (B2 count)	0–552600
OC12.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
OC12.pmthresholds.line.farend.15min.FC	10 (count)	0–72
OC12.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
OC12.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
OC12.pmthresholds.line.farend.1day.CV	53150 (B2 count)	0–53049600
OC12.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400
OC12.pmthresholds.line.farend.1day.FC	40 (count)	0–6912
OC12.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400
OC12.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
OC12.pmthresholds.line.nearend.15min.CV	5315 (B2 count)	0–552600
OC12.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
OC12.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
OC12.pmthresholds.line.nearend.15min.PSC	1 (count)	0–600
OC12.pmthresholds.line.nearend.15min.PSC-W	1 (count)	0–600
OC12.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0–900
OC12.pmthresholds.line.nearend.15min.PSD-W	300 (seconds)	0–900
OC12.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900
OC12.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
OC12.pmthresholds.line.nearend.1day.CV	53150 (B2 count)	0–53049600
OC12.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
OC12.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912
OC12.pmthresholds.line.nearend.1day.PSC	5 (count)	0–57600
OC12.pmthresholds.line.nearend.1day.PSC-W	5 (count)	0–57600
OC12.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0–86400

Table C-14 OC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12.pmthresholds.line.nearend.1day.PSD-W	600 (seconds)	0–86400
OC12.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
OC12.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
OC12.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–553500
OC12.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
OC12.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
OC12.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
OC12.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–53136000
OC12.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
OC12.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
OC12.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400
OC12.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
OC12.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0–900
OC12.pmthresholds.sts1.nearend.15min.FC	10 (count)	0–72
OC12.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC12.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC12.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC12.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC12.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC12.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC12.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC12.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0–900
OC12.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0–900
OC12.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
OC12.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0–86400
OC12.pmthresholds.sts1.nearend.1day.FC	40 (count)	0–6912
OC12.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC12.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC12.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC12.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC12.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC12.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC12.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC12.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0–86400
OC12.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0–86400

Table C-14   OC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12.pmthresholds.sts12c.nearend.15min.CV	75 (B3 count)	0–2160000
OC12.pmthresholds.sts12c.nearend.15min.ES	60 (seconds)	0–900
OC12.pmthresholds.sts12c.nearend.15min.FC	10 (count)	0–72
OC12.pmthresholds.sts12c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC12.pmthresholds.sts12c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC12.pmthresholds.sts12c.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC12.pmthresholds.sts12c.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC12.pmthresholds.sts12c.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC12.pmthresholds.sts12c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC12.pmthresholds.sts12c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC12.pmthresholds.sts12c.nearend.15min.SES	3 (seconds)	0–900
OC12.pmthresholds.sts12c.nearend.15min.UAS	10 (seconds)	0–900
OC12.pmthresholds.sts12c.nearend.1day.CV	750 (B3 count)	0–207360000
OC12.pmthresholds.sts12c.nearend.1day.ES	600 (seconds)	0–86400
OC12.pmthresholds.sts12c.nearend.1day.FC	40 (count)	0–6912
OC12.pmthresholds.sts12c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC12.pmthresholds.sts12c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC12.pmthresholds.sts12c.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC12.pmthresholds.sts12c.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC12.pmthresholds.sts12c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC12.pmthresholds.sts12c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC12.pmthresholds.sts12c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC12.pmthresholds.sts12c.nearend.1day.SES	7 (seconds)	0–86400
OC12.pmthresholds.sts12c.nearend.1day.UAS	10 (seconds)	0–86400
OC12.pmthresholds.sts3c-9c.nearend.15min.CV	25 (B3 count)	0–2160000
OC12.pmthresholds.sts3c-9c.nearend.15min.ES	20 (seconds)	0–900
OC12.pmthresholds.sts3c-9c.nearend.15min.FC	10 (count)	0–72
OC12.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC12.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC12.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC12.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC12.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC12.pmthresholds.sts3c-9c.nearend.15min.SES	3 (seconds)	0–900
OC12.pmthresholds.sts3c-9c.nearend.15min.UAS	10 (seconds)	0–900

Table C-14 OC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12.pmthresholds.sts3c-9c.nearend.1day.CV	250 (B3 count)	0–207360000
OC12.pmthresholds.sts3c-9c.nearend.1day.ES	200 (seconds)	0–86400
OC12.pmthresholds.sts3c-9c.nearend.1day.FC	40 (count)	0–6912
OC12.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC12.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC12.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC12.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC12.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC12.pmthresholds.sts3c-9c.nearend.1day.SES	7 (seconds)	0–86400
OC12.pmthresholds.sts3c-9c.nearend.1day.UAS	10 (seconds)	0–86400

C.2.15 OC12-4 Card Default Settings

Table C-15 lists the four-port OC12-4 (OC12 IR/STM4 SH 1310-4) card default settings.

Table C-15 OC12-4 Card Default Settings

Default Name	Default Value	Default Domain
OC12-4.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC12-4.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC12-4.config.line.PJStsMon#	0 (STS #)	0–12
OC12-4.config.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC12-4.config.line.Send<FF>DoNotUse	FALSE	• FALSE when SendDoNotUse is TRUE • FALSE, TRUE when SendDoNotUse is FALSE
OC12-4.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC12-4.config.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
OC12-4.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC12-4.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC12-4.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC12-4.pmthresholds.line.farend.15min.CV	5315 (B2 count)	0–552600
OC12-4.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
OC12-4.pmthresholds.line.farend.15min.FC	10 (count)	0–72

Table C-15 OC12-4 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12-4.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
OC12-4.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
OC12-4.pmthresholds.line.farend.1day.CV	53150 (B2 count)	0–53049600
OC12-4.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400
OC12-4.pmthresholds.line.farend.1day.FC	40 (count)	0–6912
OC12-4.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400
OC12-4.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
OC12-4.pmthresholds.line.nearend.15min.CV	5315 (B2 count)	0–552600
OC12-4.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
OC12-4.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
OC12-4.pmthresholds.line.nearend.15min.PSC	1 (count)	0–600
OC12-4.pmthresholds.line.nearend.15min.PSC-W	1 (count)	0–600
OC12-4.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0–900
OC12-4.pmthresholds.line.nearend.15min.PSD-W	300 (seconds)	0–900
OC12-4.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900
OC12-4.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
OC12-4.pmthresholds.line.nearend.1day.CV	53150 (B2 count)	0–53049600
OC12-4.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
OC12-4.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912
OC12-4.pmthresholds.line.nearend.1day.PSC	5 (count)	0–57600
OC12-4.pmthresholds.line.nearend.1day.PSC-W	5 (count)	0–57600
OC12-4.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0–86400
OC12-4.pmthresholds.line.nearend.1day.PSD-W	600 (seconds)	0–86400
OC12-4.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
OC12-4.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
OC12-4.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–553500
OC12-4.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
OC12-4.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
OC12-4.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
OC12-4.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–53136000
OC12-4.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
OC12-4.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
OC12-4.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400
OC12-4.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
OC12-4.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0–900

Table C-15   OC12-4 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC12-4.pmthresholds.sts1.nearend.15min.FC	10 (count)	0–72
OC12-4.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC12-4.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC12-4.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC12-4.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC12-4.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC12-4.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC12-4.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC12-4.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0–900
OC12-4.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0–900
OC12-4.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
OC12-4.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0–86400
OC12-4.pmthresholds.sts1.nearend.1day.FC	40 (count)	0–6912
OC12-4.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC12-4.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC12-4.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC12-4.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC12-4.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC12-4.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC12-4.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC12-4.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0–86400
OC12-4.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0–86400
OC12-4.pmthresholds.sts12c.nearend.15min.CV	75 (B3 count)	0–2160000
OC12-4.pmthresholds.sts12c.nearend.15min.ES	60 (seconds)	0–900
OC12-4.pmthresholds.sts12c.nearend.15min.FC	10 (count)	0–72
OC12-4.pmthresholds.sts12c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC12-4.pmthresholds.sts12c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC12-4.pmthresholds.sts12c.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC12-4.pmthresholds.sts12c.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC12-4.pmthresholds.sts12c.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC12-4.pmthresholds.sts12c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC12-4.pmthresholds.sts12c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC12-4.pmthresholds.sts12c.nearend.15min.SES	3 (seconds)	0–900
OC12-4.pmthresholds.sts12c.nearend.15min.UAS	10 (seconds)	0–900
OC12-4.pmthresholds.sts12c.nearend.1day.CV	750 (B3 count)	0–207360000
OC12-4.pmthresholds.sts12c.nearend.1day.ES	600 (seconds)	0–86400

Table C-15   *OC12-4 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
OC12-4.pmthresholds.sts12c.nearend.1day.FC	40 (count)	0–6912
OC12-4.pmthresholds.sts12c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC12-4.pmthresholds.sts12c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC12-4.pmthresholds.sts12c.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC12-4.pmthresholds.sts12c.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC12-4.pmthresholds.sts12c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC12-4.pmthresholds.sts12c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC12-4.pmthresholds.sts12c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC12-4.pmthresholds.sts12c.nearend.1day.SES	7 (seconds)	0–86400
OC12-4.pmthresholds.sts12c.nearend.1day.UAS	10 (seconds)	0–86400
OC12-4.pmthresholds.sts3c-9c.nearend.15min.CV	25 (B3 count)	0–2160000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.ES	20 (seconds)	0–900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.FC	10 (count)	0–72
OC12-4.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC12-4.pmthresholds.sts3c-9c.nearend.15min.SES	3 (seconds)	0–900
OC12-4.pmthresholds.sts3c-9c.nearend.15min.UAS	10 (seconds)	0–900
OC12-4.pmthresholds.sts3c-9c.nearend.1day.CV	250 (B3 count)	0–207360000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.ES	200 (seconds)	0–86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.FC	40 (count)	0–6912
OC12-4.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC12-4.pmthresholds.sts3c-9c.nearend.1day.SES	7 (seconds)	0–86400
OC12-4.pmthresholds.sts3c-9c.nearend.1day.UAS	10 (seconds)	0–86400

C.2.16 OC-48 Card Default Settings

Table C-16 lists the OC-48 (OC48 IR 1310, OC48 LR 1550, OC48 IR/STM16 SH AS 1310, OC48 LR/STM16 LH AS 1550, OC48 ELR/STM16 EH 100 GHz, and OC48 ELR 200 GHz) card default settings.

Table C-16   OC-48 Card Default Settings

Default Name	Default Value	Default Domain
OC48.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC48.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC48.config.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
OC48.config.line.AlsRecoveryPulseDuration	2.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
OC48.config.line.AlsRecoveryPulseInterval	100 (seconds)	60–300
OC48.config.line.PJStsMon#	0 (STS #)	0–48
OC48.config.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC48.config.line.Send<FF>DoNotUse	FALSE	• FALSE when SendDoNotUse is TRUE • FALSE, TRUE when SendDoNotUse is FALSE
OC48.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC48.config.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
OC48.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC48.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC48.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC48.pmthresholds.line.farend.15min.CV	21260 (B2 count)	0–2212200
OC48.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
OC48.pmthresholds.line.farend.15min.FC	10 (count)	0–72
OC48.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
OC48.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
OC48.pmthresholds.line.farend.1day.CV	212600 (B2 count)	0–212371200
OC48.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400
OC48.pmthresholds.line.farend.1day.FC	40 (count)	0–6912

Table C-16   OC-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC48.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400
OC48.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
OC48.pmthresholds.line.nearend.15min.CV	21260 (B2 count)	0–2212200
OC48.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
OC48.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
OC48.pmthresholds.line.nearend.15min.PSC	1 (count)	0–600
OC48.pmthresholds.line.nearend.15min.PSC-R	1 (count)	0–600
OC48.pmthresholds.line.nearend.15min.PSC-S	1 (count)	0–600
OC48.pmthresholds.line.nearend.15min.PSC-W	1 (count)	0–600
OC48.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0–900
OC48.pmthresholds.line.nearend.15min.PSD-R	300 (seconds)	0–900
OC48.pmthresholds.line.nearend.15min.PSD-S	300 (seconds)	0–900
OC48.pmthresholds.line.nearend.15min.PSD-W	300 (seconds)	0–900
OC48.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900
OC48.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
OC48.pmthresholds.line.nearend.1day.CV	212600 (B2 count)	0–212371200
OC48.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
OC48.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912
OC48.pmthresholds.line.nearend.1day.PSC	5 (count)	0–57600
OC48.pmthresholds.line.nearend.1day.PSC-R	5 (count)	0–57600
OC48.pmthresholds.line.nearend.1day.PSC-S	5 (count)	0–57600
OC48.pmthresholds.line.nearend.1day.PSC-W	5 (count)	0–57600
OC48.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0–86400
OC48.pmthresholds.line.nearend.1day.PSD-R	600 (seconds)	0–86400
OC48.pmthresholds.line.nearend.1day.PSD-S	600 (seconds)	0–86400
OC48.pmthresholds.line.nearend.1day.PSD-W	600 (seconds)	0–86400
OC48.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
OC48.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
OC48.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–2151900
OC48.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
OC48.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
OC48.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
OC48.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–206582400

Table C-16   *OC-48 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
OC48.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
OC48.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
OC48.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400
OC48.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
OC48.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0–900
OC48.pmthresholds.sts1.nearend.15min.FC	10 (count)	0–72
OC48.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC48.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC48.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC48.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC48.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC48.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC48.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC48.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0–900
OC48.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0–900
OC48.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
OC48.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0–86400
OC48.pmthresholds.sts1.nearend.1day.FC	40 (count)	0–6912
OC48.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC48.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC48.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC48.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC48.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC48.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC48.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC48.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0–86400
OC48.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0–86400
OC48.pmthresholds.sts12c-48c.nearend.15min.CV	75 (B3 count)	0–2160000
OC48.pmthresholds.sts12c-48c.nearend.15min.ES	60 (seconds)	0–900
OC48.pmthresholds.sts12c-48c.nearend.15min.FC	10 (count)	0–72
OC48.pmthresholds.sts12c-48c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC48.pmthresholds.sts12c-48c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC48.pmthresholds.sts12c-48c.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC48.pmthresholds.sts12c-48c.nearend.15min.PPJC-PDET	60 (count)	0–7200000

Table C-16   OC-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC48.pmthresholds.sts12c-48c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC48.pmthresholds.sts12c-48c.nearend.15min.SES	3 (seconds)	0–900
OC48.pmthresholds.sts12c-48c.nearend.15min.UAS	10 (seconds)	0–900
OC48.pmthresholds.sts12c-48c.nearend.1day.CV	750 (B3 count)	0–207360000
OC48.pmthresholds.sts12c-48c.nearend.1day.ES	600 (seconds)	0–86400
OC48.pmthresholds.sts12c-48c.nearend.1day.FC	40 (count)	0–6912
OC48.pmthresholds.sts12c-48c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC48.pmthresholds.sts12c-48c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC48.pmthresholds.sts12c-48c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC48.pmthresholds.sts12c-48c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC48.pmthresholds.sts12c-48c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC48.pmthresholds.sts12c-48c.nearend.1day.SES	7 (seconds)	0–86400
OC48.pmthresholds.sts12c-48c.nearend.1day.UAS	10 (seconds)	0–86400
OC48.pmthresholds.sts3c-9c.nearend.15min.CV	25 (B3 count)	0–2160000
OC48.pmthresholds.sts3c-9c.nearend.15min.ES	20 (seconds)	0–900
OC48.pmthresholds.sts3c-9c.nearend.15min.FC	10 (count)	0–72
OC48.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC48.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC48.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC48.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC48.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC48.pmthresholds.sts3c-9c.nearend.15min.SES	3 (seconds)	0–900
OC48.pmthresholds.sts3c-9c.nearend.15min.UAS	10 (seconds)	0–900
OC48.pmthresholds.sts3c-9c.nearend.1day.CV	250 (B3 count)	0–207360000
OC48.pmthresholds.sts3c-9c.nearend.1day.ES	200 (seconds)	0–86400
OC48.pmthresholds.sts3c-9c.nearend.1day.FC	40 (count)	0–6912
OC48.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC48.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC48.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC48.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000

Table C-16   OC-48 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC48.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC48.pmthresholds.sts3c-9c.nearend.1day.SES	7 (seconds)	0–86400
OC48.pmthresholds.sts3c-9c.nearend.1day.UAS	10 (seconds)	0–86400

C.2.17 OC-192 Card Default Settings

Table C-17 lists the OC-192 (OC192 SR/STM64 IO 1310, OC192 LR/STM64 LH ITU 15xx.xx, OC192 IR/STM64 SH 1550, and OC192 LR/STM64 LH 1550) card default settings.

Table C-17   OC-192 Card Default Settings

Default Name	Default Value	Default Domain
OC192.config.line.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
OC192.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC192.config.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
OC192.config.line.AlsRecoveryPulseDuration	2.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
OC192.config.line.AlsRecoveryPulseInterval	100 (seconds)	60–300
OC192.config.line.PJStsMon#	0 (STS #)	0–192
OC192.config.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC192.config.line.Send<FF>DoNotUse	FALSE	• FALSE when SendDoNotUse is TRUE • FALSE, TRUE when SendDoNotUse is FALSE
OC192.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC192.config.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
OC192.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC192.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC192.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC192.physicalthresholds.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192.physicalthresholds.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192.physicalthresholds.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0

Table C-17 **OC-192 Card Default Settings (continued)**

Default Name	Default Value	Default Domain
OC192.physicalthresholds.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192.physicalthresholds.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192.physicalthresholds.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192.physicalthresholds.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192.physicalthresholds.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192.physicalthresholds.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192.physicalthresholds.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192.physicalthresholds.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192.physicalthresholds.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192.physicalthresholds.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192.pmthresholds.line.farend.15min.CV	85040 (B2 count)	0–8850600
OC192.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
OC192.pmthresholds.line.farend.15min.FC	10 (count)	0–72
OC192.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
OC192.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
OC192.pmthresholds.line.farend.1day.CV	850400 (B2 count)	0–849657600
OC192.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400
OC192.pmthresholds.line.farend.1day.FC	40 (count)	0–6912
OC192.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400
OC192.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
OC192.pmthresholds.line.nearend.15min.CV	85040 (B2 count)	0–8850600
OC192.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
OC192.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
OC192.pmthresholds.line.nearend.15min.PSC	1 (count)	0–600
OC192.pmthresholds.line.nearend.15min.PSC-R	1 (count)	0–600
OC192.pmthresholds.line.nearend.15min.PSC-S	1 (count)	0–600

Table C-17   **OC-192 Card Default Settings (continued)**

Default Name	Default Value	Default Domain
OC192.pmthresholds.line.nearend.15min.PSC-W	1 (count)	0–600
OC192.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0–900
OC192.pmthresholds.line.nearend.15min.PSD-R	300 (seconds)	0–900
OC192.pmthresholds.line.nearend.15min.PSD-S	300 (seconds)	0–900
OC192.pmthresholds.line.nearend.15min.PSD-W	300 (seconds)	0–900
OC192.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900
OC192.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
OC192.pmthresholds.line.nearend.1day.CV	850400 (B2 count)	0–849657600
OC192.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
OC192.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912
OC192.pmthresholds.line.nearend.1day.PSC	5 (count)	0–57600
OC192.pmthresholds.line.nearend.1day.PSC-R	5 (count)	0–57600
OC192.pmthresholds.line.nearend.1day.PSC-S	5 (count)	0–57600
OC192.pmthresholds.line.nearend.1day.PSC-W	5 (count)	0–57600
OC192.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0–86400
OC192.pmthresholds.line.nearend.1day.PSD-R	600 (seconds)	0–86400
OC192.pmthresholds.line.nearend.1day.PSD-S	600 (seconds)	0–86400
OC192.pmthresholds.line.nearend.1day.PSD-W	600 (seconds)	0–86400
OC192.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
OC192.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
OC192.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–7967700
OC192.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
OC192.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
OC192.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
OC192.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–764899200
OC192.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
OC192.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
OC192.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400
OC192.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
OC192.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0–900
OC192.pmthresholds.sts1.nearend.15min.FC	10 (count)	0–72
OC192.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC192.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC192.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC192.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC192.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–900

Table C-17   OC-192 Card Default Settings (continued)

Default Name	Default Value	Default Domain
OC192.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC192.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC192.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0–900
OC192.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0–900
OC192.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
OC192.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0–86400
OC192.pmthresholds.sts1.nearend.1day.FC	40 (count)	0–6912
OC192.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC192.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC192.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC192.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC192.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC192.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC192.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC192.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0–86400
OC192.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0–86400
OC192.pmthresholds.sts12c-192c.nearend.15min.CV	75 (B3 count)	0–2160000
OC192.pmthresholds.sts12c-192c.nearend.15min.ES	60 (seconds)	0–900
OC192.pmthresholds.sts12c-192c.nearend.15min.FC	10 (count)	0–72
OC192.pmthresholds.sts12c-192c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC192.pmthresholds.sts12c-192c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC192.pmthresholds.sts12c-192c.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC192.pmthresholds.sts12c-192c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC192.pmthresholds.sts12c-192c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC192.pmthresholds.sts12c-192c.nearend.15min.SES	3 (seconds)	0–900
OC192.pmthresholds.sts12c-192c.nearend.15min.UAS	10 (seconds)	0–900
OC192.pmthresholds.sts12c-192c.nearend.1day.CV	750 (B3 count)	0–207360000
OC192.pmthresholds.sts12c-192c.nearend.1day.ES	600 (seconds)	0–86400
OC192.pmthresholds.sts12c-192c.nearend.1day.FC	40 (count)	0–6912
OC192.pmthresholds.sts12c-192c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC192.pmthresholds.sts12c-192c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
OC192.pmthresholds.sts12c-192c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400

Table C-17 **OC-192 Card Default Settings (continued)**

Default Name	Default Value	Default Domain
OC192.pmthresholds.sts12c-192c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC192.pmthresholds.sts12c-192c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC192.pmthresholds.sts12c-192c.nearend.1day.SES	7 (seconds)	0–86400
OC192.pmthresholds.sts12c-192c.nearend.1day.UAS	10 (seconds)	0–86400
OC192.pmthresholds.sts3c-9c.nearend.15min.CV	25 (B3 count)	0–2160000
OC192.pmthresholds.sts3c-9c.nearend.15min.ES	20 (seconds)	0–900
OC192.pmthresholds.sts3c-9c.nearend.15min.FC	10 (count)	0–72
OC192.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC192.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0–14400000
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0–900
OC192.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0–900
OC192.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC192.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC192.pmthresholds.sts3c-9c.nearend.15min.SES	3 (seconds)	0–900
OC192.pmthresholds.sts3c-9c.nearend.15min.UAS	10 (seconds)	0–900
OC192.pmthresholds.sts3c-9c.nearend.1day.CV	250 (B3 count)	0–207360000
OC192.pmthresholds.sts3c-9c.nearend.1day.ES	200 (seconds)	0–86400
OC192.pmthresholds.sts3c-9c.nearend.1day.FC	40 (count)	0–6912
OC192.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC192.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0–1382400000
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0–86400
OC192.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–86400
OC192.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC192.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC192.pmthresholds.sts3c-9c.nearend.1day.SES	7 (seconds)	0–86400
OC192.pmthresholds.sts3c-9c.nearend.1day.UAS	10 (seconds)	0–86400

C.2.18 OC192-XFP Default Settings

Table C-18 lists the OC192-XFP default settings.

Table C-18   OC192-XFP Default Settings

Default Name	Default Value	Default Domain
OC192-XFP.config.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
OC192-XFP.config.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
OC192-XFP.config.line.AlsRecoveryPulseDuration	2.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
OC192-XFP.config.line.AlsRecoveryPulseInterval	100 (seconds)	60–300
OC192-XFP.config.line.PJStsMon#	0 (STS #)	0–192
OC192-XFP.config.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
OC192-XFP.config.line.Send<FF>DoNotUse	FALSE	• FALSE when SendDoNotUse is TRUE • FALSE, TRUE when SendDoNotUse is FALSE
OC192-XFP.config.line.SendDoNotUse	FALSE	FALSE, TRUE
OC192-XFP.config.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
OC192-XFP.config.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
OC192-XFP.config.line.SyncMsgIn	TRUE	FALSE, TRUE
OC192-XFP.config.sts.IPPMEnabled	FALSE	TRUE, FALSE
OC192-XFP.physicalthresholds.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192-XFP.physicalthresholds.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192-XFP.physicalthresholds.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192-XFP.physicalthresholds.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH

Table C-18   OC192-XFP Default Settings (continued)

Default Name	Default Value	Default Domain
OC192-XFP.physicalthresholds.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192-XFP.physicalthresholds.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192-XFP.physicalthresholds.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
OC192-XFP.physicalthresholds.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
OC192-XFP.physicalthresholds.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
OC192-XFP.physicalthresholds.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
OC192-XFP.pmthresholds.line.farend.15min.CV	85040 (B2 count)	0–8850600
OC192-XFP.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
OC192-XFP.pmthresholds.line.farend.15min.FC	10 (count)	0–72
OC192-XFP.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
OC192-XFP.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
OC192-XFP.pmthresholds.line.farend.1day.CV	850400 (B2 count)	0–849657600
OC192-XFP.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400
OC192-XFP.pmthresholds.line.farend.1day.FC	40 (count)	0–6912
OC192-XFP.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400
OC192-XFP.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
OC192-XFP.pmthresholds.line.nearend.15min.CV	85040 (B2 count)	0–8850600
OC192-XFP.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
OC192-XFP.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
OC192-XFP.pmthresholds.line.nearend.15min.PSC	1 (count)	0–600
OC192-XFP.pmthresholds.line.nearend.15min.PSC-R	1 (count)	0–600
OC192-XFP.pmthresholds.line.nearend.15min.PSC-S	1 (count)	0–600
OC192-XFP.pmthresholds.line.nearend.15min.PSC-W	1 (count)	0–600
OC192-XFP.pmthresholds.line.nearend.15min.PSD	300 (seconds)	0–900
OC192-XFP.pmthresholds.line.nearend.15min.PSD-R	300 (seconds)	0–900
OC192-XFP.pmthresholds.line.nearend.15min.PSD-S	300 (seconds)	0–900
OC192-XFP.pmthresholds.line.nearend.15min.PSD-W	300 (seconds)	0–900
OC192-XFP.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900

Table C-18   OC192-XFP Default Settings (continued)

Default Name	Default Value	Default Domain
OC192-XFP.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
OC192-XFP.pmthresholds.line.nearend.1day.CV	850400 (B2 count)	0–849657600
OC192-XFP.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
OC192-XFP.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912
OC192-XFP.pmthresholds.line.nearend.1day.PSC	5 (count)	0–57600
OC192-XFP.pmthresholds.line.nearend.1day.PSC-R	5 (count)	0–57600
OC192-XFP.pmthresholds.line.nearend.1day.PSC-S	5 (count)	0–57600
OC192-XFP.pmthresholds.line.nearend.1day.PSC-W	5 (count)	0–57600
OC192-XFP.pmthresholds.line.nearend.1day.PSD	600 (seconds)	0–86400
OC192-XFP.pmthresholds.line.nearend.1day.PSD-R	600 (seconds)	0–86400
OC192-XFP.pmthresholds.line.nearend.1day.PSD-S	600 (seconds)	0–86400
OC192-XFP.pmthresholds.line.nearend.1day.PSD-W	600 (seconds)	0–86400
OC192-XFP.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
OC192-XFP.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
OC192-XFP.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–7967700
OC192-XFP.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
OC192-XFP.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
OC192-XFP.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
OC192-XFP.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–764899200
OC192-XFP.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
OC192-XFP.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
OC192-XFP.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400
OC192-XFP.pmthresholds.sts1.farend.15min.CV	15 (B3 count)	0–2160000
OC192-XFP.pmthresholds.sts1.farend.15min.ES	12 (seconds)	0–900
OC192-XFP.pmthresholds.sts1.farend.15min.FC	10 (count)	0–72
OC192-XFP.pmthresholds.sts1.farend.15min.SES	3 (seconds)	0–900
OC192-XFP.pmthresholds.sts1.farend.15min.UAS	10 (seconds)	0–900
OC192-XFP.pmthresholds.sts1.farend.1day.CV	125 (B3 count)	0–207360000
OC192-XFP.pmthresholds.sts1.farend.1day.ES	100 (seconds)	0–86400
OC192-XFP.pmthresholds.sts1.farend.1day.FC	40 (count)	0–6912
OC192-XFP.pmthresholds.sts1.farend.1day.SES	7 (seconds)	0–86400
OC192-XFP.pmthresholds.sts1.farend.1day.UAS	10 (seconds)	0–86400
OC192-XFP.pmthresholds.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
OC192-XFP.pmthresholds.sts1.nearend.15min.ES	12 (seconds)	0–900
OC192-XFP.pmthresholds.sts1.nearend.15min.FC	10 (count)	0–72

Table C-18   OC192-XFP Default Settings (continued)

Default Name	Default Value	Default Domain
OC192-XFP.pmthresholds.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.PJCDIFF	60 (count)	0–1200
OC192-XFP.pmthresholds.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts1.nearend.15min.SES	3 (seconds)	0–900
OC192-XFP.pmthresholds.sts1.nearend.15min.UAS	10 (seconds)	0–900
OC192-XFP.pmthresholds.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
OC192-XFP.pmthresholds.sts1.nearend.1day.ES	100 (seconds)	0–86400
OC192-XFP.pmthresholds.sts1.nearend.1day.FC	40 (count)	0–6912
OC192-XFP.pmthresholds.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.PJCDIFF	5760 (count)	0–115200
OC192-XFP.pmthresholds.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts1.nearend.1day.SES	7 (seconds)	0–86400
OC192-XFP.pmthresholds.sts1.nearend.1day.UAS	10 (seconds)	0–86400
OC192-XFP.pmthresholds.sts12c-192c.farend.15min.CV	75 (B3 count)	0–2160000
OC192-XFP.pmthresholds.sts12c-192c.farend.15min.ES	60 (seconds)	0–900
OC192-XFP.pmthresholds.sts12c-192c.farend.15min.FC	10 (count)	0–72
OC192-XFP.pmthresholds.sts12c-192c.farend.15min.SES	3 (seconds)	0–900
OC192-XFP.pmthresholds.sts12c-192c.farend.15min.UAS	10 (seconds)	0–900
OC192-XFP.pmthresholds.sts12c-192c.farend.1day.CV	750 (B3 count)	0–207360000
OC192-XFP.pmthresholds.sts12c-192c.farend.1day.ES	600 (seconds)	0–86400
OC192-XFP.pmthresholds.sts12c-192c.farend.1day.FC	40 (count)	0–6912
OC192-XFP.pmthresholds.sts12c-192c.farend.1day.SES	7 (seconds)	0–86400
OC192-XFP.pmthresholds.sts12c-192c.farend.1day.UAS	10 (seconds)	0–86400
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.CV	75 (B3 count)	0–2160000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.ES	60 (seconds)	0–900
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.FC	10 (count)	0–72
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000

Table C-18   *OC192-XFP Default Settings (continued)*

Default Name	Default Value	Default Domain
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.PJCDIFF	60 (count)	0–1200
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.SES	3 (seconds)	0–900
OC192-XFP.pmthresholds.sts12c-192c.nearend.15min.UAS	10 (seconds)	0–900
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.CV	750 (B3 count)	0–207360000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.ES	600 (seconds)	0–86400
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.FC	40 (count)	0–6912
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.PJCDIFF	5760 (count)	0–115200
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.SES	7 (seconds)	0–86400
OC192-XFP.pmthresholds.sts12c-192c.nearend.1day.UAS	10 (seconds)	0–86400
OC192-XFP.pmthresholds.sts3c-9c.farend.15min.CV	25 (B3 count)	0–2160000
OC192-XFP.pmthresholds.sts3c-9c.farend.15min.ES	20 (seconds)	0–900
OC192-XFP.pmthresholds.sts3c-9c.farend.15min.FC	10 (count)	0–72
OC192-XFP.pmthresholds.sts3c-9c.farend.15min.SES	3 (seconds)	0–900
OC192-XFP.pmthresholds.sts3c-9c.farend.15min.UAS	10 (seconds)	0–900
OC192-XFP.pmthresholds.sts3c-9c.farend.1day.CV	250 (B3 count)	0–207360000
OC192-XFP.pmthresholds.sts3c-9c.farend.1day.ES	200 (seconds)	0–86400
OC192-XFP.pmthresholds.sts3c-9c.farend.1day.FC	40 (count)	0–6912
OC192-XFP.pmthresholds.sts3c-9c.farend.1day.SES	7 (seconds)	0–86400
OC192-XFP.pmthresholds.sts3c-9c.farend.1day.UAS	10 (seconds)	0–86400
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.CV	25 (B3 count)	0–2160000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.ES	20 (seconds)	0–900
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.FC	10 (count)	0–72
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0–1200
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000

Table C-18   OC192-XFP Default Settings (continued)

Default Name	Default Value	Default Domain
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.SES	3 (seconds)	0–900
OC192-XFP.pmthresholds.sts3c-9c.nearend.15min.UAS	10 (seconds)	0–900
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.CV	250 (B3 count)	0–207360000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.ES	200 (seconds)	0–86400
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.FC	40 (count)	0–6912
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0–115200
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.SES	7 (seconds)	0–86400
OC192-XFP.pmthresholds.sts3c-9c.nearend.1day.UAS	10 (seconds)	0–86400

C.2.19 MRC-12 Card Default Settings

Table C-19 lists the MRC-12 card default settings.

Table C-19   MRC-12 Card Default Settings

Default Name	Default Value	Default Domain
MRC-12.config.oc12.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MRC-12.config.oc12.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MRC-12.config.oc12.line.AlsRecoveryPulseDuration	2.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MRC-12.config.oc12.line.AlsRecoveryPulseInterval	100 (seconds)	60–300
MRC-12.config.oc12.line.PJStsMon#	0 (STS #)	0–12
MRC-12.config.oc12.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9

Table C-19   MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.config.oc12.line.Send<FF>DoNotUse	FALSE	• FALSE when SendDoNotUse is TRUE • FALSE, TRUE when SendDoNotUse is FALSE
MRC-12.config.oc12.line.SendDoNotUse	FALSE	FALSE, TRUE
MRC-12.config.oc12.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MRC-12.config.oc12.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
MRC-12.config.oc12.line.SyncMsgIn	TRUE	FALSE, TRUE
MRC-12.config.oc12.sts.IPPMEnabled	FALSE	TRUE, FALSE
MRC-12.config.oc3.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MRC-12.config.oc3.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MRC-12.config.oc3.line.AlsRecoveryPulseDuration	2.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MRC-12.config.oc3.line.AlsRecoveryPulseInterval	100 (seconds)	60–300
MRC-12.config.oc3.line.PJStsMon#	0 (STS #)	0–3
MRC-12.config.oc3.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MRC-12.config.oc3.line.Send<FF>DoNotUse	FALSE	• FALSE when SendDoNotUse is TRUE • FALSE, TRUE when SendDoNotUse is FALSE
MRC-12.config.oc3.line.SendDoNotUse	FALSE	FALSE, TRUE
MRC-12.config.oc3.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MRC-12.config.oc3.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
MRC-12.config.oc3.line.SyncMsgIn	TRUE	FALSE, TRUE
MRC-12.config.oc3.sts.IPPMEnabled	FALSE	TRUE, FALSE
MRC-12.config.oc48.line.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MRC-12.config.oc48.line.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test

Table C-19   MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.config.oc48.line.AlsRecoveryPulseDuration	2.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MRC-12.config.oc48.line.AlsRecoveryPulseInterval	100 (seconds)	60–300
MRC-12.config.oc48.line.PJStsMon#	0 (STS #)	0–48
MRC-12.config.oc48.line.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MRC-12.config.oc48.line.Send<FF>DoNotUse	FALSE	• FALSE when SendDoNotUse is TRUE • FALSE, TRUE when SendDoNotUse is FALSE
MRC-12.config.oc48.line.SendDoNotUse	FALSE	FALSE, TRUE
MRC-12.config.oc48.line.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MRC-12.config.oc48.line.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
MRC-12.config.oc48.line.SyncMsgIn	TRUE	FALSE, TRUE
MRC-12.config.oc48.sts.IPPMEnabled	FALSE	TRUE, FALSE
MRC-12.physicalthresholds.oc12.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc12.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc12.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc12.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc12.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc12.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc12.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH

Table C-19   *MRC-12 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
MRC-12.physicalthresholds.oc12.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc12.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc12.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc3.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc3.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc3.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc3.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc3.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc3.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc3.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc3.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc3.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc3.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc48.alarm.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.alarm.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc48.alarm.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.alarm.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH

Table C-19   MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.physicalthresholds.oc48.alarm.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.alarm.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc48.warning.15min.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.15min.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc48.warning.15min.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.15min.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc48.warning.15min.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.15min.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.physicalthresholds.oc48.warning.1day.LBC-HIGH	200 (%)	LBC-LOW, LBC-LOW + 1.0, LBC-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.1day.LBC-LOW	20 (%)	0.0, 1.0, 2.0 .. LBC-HIGH
MRC-12.physicalthresholds.oc48.warning.1day.OPR-HIGH	200 (%)	OPR-LOW, OPR-LOW + 1.0, OPR-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.1day.OPR-LOW	50 (%)	0.0, 1.0, 2.0 .. OPR-HIGH
MRC-12.physicalthresholds.oc48.warning.1day.OPT-HIGH	120 (%)	OPT-LOW, OPT-LOW + 1.0, OPT-LOW + 2.0 .. 255.0
MRC-12.physicalthresholds.oc48.warning.1day.OPT-LOW	80 (%)	0.0, 1.0, 2.0 .. OPT-HIGH
MRC-12.pmthresholds.oc12.line.farend.15min.CV	5315 (B2 count)	0–552600
MRC-12.pmthresholds.oc12.line.farend.15min.ES	87 (seconds)	0–900
MRC-12.pmthresholds.oc12.line.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc12.line.farend.15min.SES	1 (seconds)	0–900
MRC-12.pmthresholds.oc12.line.farend.15min.UAS	3 (seconds)	0–900
MRC-12.pmthresholds.oc12.line.farend.1day.CV	53150 (B2 count)	0–53049600
MRC-12.pmthresholds.oc12.line.farend.1day.ES	864 (seconds)	0–86400
MRC-12.pmthresholds.oc12.line.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc12.line.farend.1day.SES	4 (seconds)	0–86400
MRC-12.pmthresholds.oc12.line.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc12.line.nearend.15min.CV	5315 (B2 count)	0–552600
MRC-12.pmthresholds.oc12.line.nearend.15min.ES	87 (seconds)	0–900
MRC-12.pmthresholds.oc12.line.nearend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc12.line.nearend.15min.PSC	1 (count)	0–600
MRC-12.pmthresholds.oc12.line.nearend.15min.PSC-W	1 (count)	0–600

Table C-19 **MRC-12 Card Default Settings (continued)**

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc12.line.nearend.15min.PSD	300 (seconds)	0–900
MRC-12.pmthresholds.oc12.line.nearend.15min.PSD-W	300 (seconds)	0–900
MRC-12.pmthresholds.oc12.line.nearend.15min.SES	1 (seconds)	0–900
MRC-12.pmthresholds.oc12.line.nearend.15min.UAS	3 (seconds)	0–900
MRC-12.pmthresholds.oc12.line.nearend.1day.CV	53150 (B2 count)	0–53049600
MRC-12.pmthresholds.oc12.line.nearend.1day.ES	864 (seconds)	0–86400
MRC-12.pmthresholds.oc12.line.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc12.line.nearend.1day.PSC	5 (count)	0–57600
MRC-12.pmthresholds.oc12.line.nearend.1day.PSC-W	5 (count)	0–57600
MRC-12.pmthresholds.oc12.line.nearend.1day.PSD	600 (seconds)	0–86400
MRC-12.pmthresholds.oc12.line.nearend.1day.PSD-W	600 (seconds)	0–86400
MRC-12.pmthresholds.oc12.line.nearend.1day.SES	4 (seconds)	0–86400
MRC-12.pmthresholds.oc12.line.nearend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc12.section.nearend.15min.CV	10000 (B1 count)	0–553500
MRC-12.pmthresholds.oc12.section.nearend.15min.ES	500 (seconds)	0–900
MRC-12.pmthresholds.oc12.section.nearend.15min.SEFS	500 (seconds)	0–900
MRC-12.pmthresholds.oc12.section.nearend.15min.SES	500 (seconds)	0–900
MRC-12.pmthresholds.oc12.section.nearend.1day.CV	100000 (B1 count)	0–53136000
MRC-12.pmthresholds.oc12.section.nearend.1day.ES	5000 (seconds)	0–86400
MRC-12.pmthresholds.oc12.section.nearend.1day.SEFS	5000 (seconds)	0–86400
MRC-12.pmthresholds.oc12.section.nearend.1day.SES	5000 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts1.farend.15min.CV	15 (B3 count)	0–2160000
MRC-12.pmthresholds.oc12.sts1.farend.15min.ES	12 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts1.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc12.sts1.farend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts1.farend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts1.farend.1day.CV	125 (B3 count)	0–207360000
MRC-12.pmthresholds.oc12.sts1.farend.1day.ES	100 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts1.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc12.sts1.farend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts1.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.ES	12 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts1.nearend.15min.FC	10 (count)	0–72

Table C-19   MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc12.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.PJCDIFF	60 (count)	0–1200
MRC-12.pmthresholds.oc12.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts1.nearend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts1.nearend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.ES	100 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts1.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc12.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.PJCDIFF	5760 (count)	0–115200
MRC-12.pmthresholds.oc12.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts1.nearend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts1.nearend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts12c.farend.15min.CV	75 (B3 count)	0–2160000
MRC-12.pmthresholds.oc12.sts12c.farend.15min.ES	60 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts12c.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc12.sts12c.farend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts12c.farend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts12c.farend.1day.CV	750 (B3 count)	0–207360000
MRC-12.pmthresholds.oc12.sts12c.farend.1day.ES	600 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts12c.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc12.sts12c.farend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts12c.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.CV	75 (B3 count)	0–2160000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.ES	60 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000

Table C-19   MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.PJCDIFF	60 (count)	0–1200
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts12c.nearend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.CV	750 (B3 count)	0–207360000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.ES	600 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.PJCDIFF	5760 (count)	0–115200
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts12c.nearend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts3c-9c.farend.15min.CV	25 (B3 count)	0–2160000
MRC-12.pmthresholds.oc12.sts3c-9c.farend.15min.ES	20 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts3c-9c.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc12.sts3c-9c.farend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts3c-9c.farend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts3c-9c.farend.1day.CV	250 (B3 count)	0–207360000
MRC-12.pmthresholds.oc12.sts3c-9c.farend.1day.ES	200 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts3c-9c.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc12.sts3c-9c.farend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts3c-9c.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.CV	25 (B3 count)	0–2160000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.ES	20 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0–1200
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000

Table C-19   MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.CV	250 (B3 count)	0–207360000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.ES	200 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0–115200
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc12.sts3c-9c.nearend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc3.line.farend.15min.CV	1312 (B2 count)	0–137700
MRC-12.pmthresholds.oc3.line.farend.15min.ES	87 (seconds)	0–900
MRC-12.pmthresholds.oc3.line.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc3.line.farend.15min.SES	1 (seconds)	0–900
MRC-12.pmthresholds.oc3.line.farend.15min.UAS	3 (seconds)	0–900
MRC-12.pmthresholds.oc3.line.farend.1day.CV	13120 (B2 count)	0–13219200
MRC-12.pmthresholds.oc3.line.farend.1day.ES	864 (seconds)	0–86400
MRC-12.pmthresholds.oc3.line.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc3.line.farend.1day.SES	4 (seconds)	0–86400
MRC-12.pmthresholds.oc3.line.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc3.line.nearend.15min.CV	1312 (B2 count)	0–137700
MRC-12.pmthresholds.oc3.line.nearend.15min.ES	87 (seconds)	0–900
MRC-12.pmthresholds.oc3.line.nearend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc3.line.nearend.15min.PSC	1 (count)	0–600
MRC-12.pmthresholds.oc3.line.nearend.15min.PSD	300 (seconds)	0–900
MRC-12.pmthresholds.oc3.line.nearend.15min.SES	1 (seconds)	0–900
MRC-12.pmthresholds.oc3.line.nearend.15min.UAS	3 (seconds)	0–900

Table C-19   *MRC-12 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc3.line.nearend.1day.CV	13120 (B2 count)	0–13219200
MRC-12.pmthresholds.oc3.line.nearend.1day.ES	864 (seconds)	0–86400
MRC-12.pmthresholds.oc3.line.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc3.line.nearend.1day.PSC	5 (count)	0–57600
MRC-12.pmthresholds.oc3.line.nearend.1day.PSD	600 (seconds)	0–86400
MRC-12.pmthresholds.oc3.line.nearend.1day.SES	4 (seconds)	0–86400
MRC-12.pmthresholds.oc3.line.nearend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc3.section.nearend.15min.CV	10000 (B1 count)	0–138600
MRC-12.pmthresholds.oc3.section.nearend.15min.ES	500 (seconds)	0–900
MRC-12.pmthresholds.oc3.section.nearend.15min.SEFS	500 (seconds)	0–900
MRC-12.pmthresholds.oc3.section.nearend.15min.SES	500 (seconds)	0–900
MRC-12.pmthresholds.oc3.section.nearend.1day.CV	100000 (B1 count)	0–13305600
MRC-12.pmthresholds.oc3.section.nearend.1day.ES	5000 (seconds)	0–86400
MRC-12.pmthresholds.oc3.section.nearend.1day.SEFS	5000 (seconds)	0–86400
MRC-12.pmthresholds.oc3.section.nearend.1day.SES	5000 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts1.farend.15min.CV	15 (B3 count)	0–2160000
MRC-12.pmthresholds.oc3.sts1.farend.15min.ES	12 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts1.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc3.sts1.farend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts1.farend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts1.farend.1day.CV	125 (B3 count)	0–207360000
MRC-12.pmthresholds.oc3.sts1.farend.1day.ES	100 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts1.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc3.sts1.farend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts1.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts1.nearend.15min.CV	15 (B3 count)	0–2160000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.ES	12 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts1.nearend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc3.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.PJCDIFF	60 (count)	0–1200
MRC-12.pmthresholds.oc3.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000

Table C-19   MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc3.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc3.sts1.nearend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts1.nearend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.ES	100 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts1.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc3.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.PJCDIFF	5760 (count)	0–115200
MRC-12.pmthresholds.oc3.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc3.sts1.nearend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts1.nearend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts3c.farend.15min.CV	25 (B3 count)	0–2160000
MRC-12.pmthresholds.oc3.sts3c.farend.15min.ES	20 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts3c.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc3.sts3c.farend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts3c.farend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts3c.farend.1day.CV	250 (B3 count)	0–207360000
MRC-12.pmthresholds.oc3.sts3c.farend.1day.ES	200 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts3c.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc3.sts3c.farend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts3c.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.CV	25 (B3 count)	0–2160000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.ES	20 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.PJCDIFF	60 (count)	0–1200
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.SES	3 (seconds)	0–900

Table C-19 **MRC-12 Card Default Settings (continued)**

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc3.sts3c.nearend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.CV	250 (B3 count)	0–207360000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.ES	200 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.PJCDIFF	5760 (count)	0–115200
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc3.sts3c.nearend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc48.line.farend.15min.CV	21260 (B2 count)	0–2212200
MRC-12.pmthresholds.oc48.line.farend.15min.ES	87 (seconds)	0–900
MRC-12.pmthresholds.oc48.line.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc48.line.farend.15min.SES	1 (seconds)	0–900
MRC-12.pmthresholds.oc48.line.farend.15min.UAS	3 (seconds)	0–900
MRC-12.pmthresholds.oc48.line.farend.1day.CV	212600 (B2 count)	0–212371200
MRC-12.pmthresholds.oc48.line.farend.1day.ES	864 (seconds)	0–86400
MRC-12.pmthresholds.oc48.line.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc48.line.farend.1day.SES	4 (seconds)	0–86400
MRC-12.pmthresholds.oc48.line.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc48.line.nearend.15min.CV	21260 (B2 count)	0–2212200
MRC-12.pmthresholds.oc48.line.nearend.15min.ES	87 (seconds)	0–900
MRC-12.pmthresholds.oc48.line.nearend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc48.line.nearend.15min.PSC	1 (count)	0–600
MRC-12.pmthresholds.oc48.line.nearend.15min.PSC-R	1 (count)	0–600
MRC-12.pmthresholds.oc48.line.nearend.15min.PSC-S	1 (count)	0–600
MRC-12.pmthresholds.oc48.line.nearend.15min.PSC-W	1 (count)	0–600
MRC-12.pmthresholds.oc48.line.nearend.15min.PSD	300 (seconds)	0–600
MRC-12.pmthresholds.oc48.line.nearend.15min.PSD-R	300 (seconds)	0–900
MRC-12.pmthresholds.oc48.line.nearend.15min.PSD-S	300 (seconds)	0–900
MRC-12.pmthresholds.oc48.line.nearend.15min.PSD-W	300 (seconds)	0–900

Table C-19   *MRC-12 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc48.line.nearend.15min.SES	1 (seconds)	0–900
MRC-12.pmthresholds.oc48.line.nearend.15min.UAS	3 (seconds)	0–900
MRC-12.pmthresholds.oc48.line.nearend.1day.CV	212600 (B2 count)	0–212371200
MRC-12.pmthresholds.oc48.line.nearend.1day.ES	864 (seconds)	0–86400
MRC-12.pmthresholds.oc48.line.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc48.line.nearend.1day.PSC	5 (count)	0–57600
MRC-12.pmthresholds.oc48.line.nearend.1day.PSC-R	5 (count)	0–57600
MRC-12.pmthresholds.oc48.line.nearend.1day.PSC-S	5 (count)	0–57600
MRC-12.pmthresholds.oc48.line.nearend.1day.PSC-W	5 (count)	0–57600
MRC-12.pmthresholds.oc48.line.nearend.1day.PSD	600 (seconds)	0–86400
MRC-12.pmthresholds.oc48.line.nearend.1day.PSD-R	600 (seconds)	0–86400
MRC-12.pmthresholds.oc48.line.nearend.1day.PSD-S	600 (seconds)	0–86400
MRC-12.pmthresholds.oc48.line.nearend.1day.PSD-W	600 (seconds)	0–86400
MRC-12.pmthresholds.oc48.line.nearend.1day.SES	4 (seconds)	0–86400
MRC-12.pmthresholds.oc48.line.nearend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc48.section.nearend.15min.CV	10000 (B1 count)	0–2151900
MRC-12.pmthresholds.oc48.section.nearend.15min.ES	500 (seconds)	0–900
MRC-12.pmthresholds.oc48.section.nearend.15min.SEFS	500 (seconds)	0–900
MRC-12.pmthresholds.oc48.section.nearend.15min.SES	500 (seconds)	0–900
MRC-12.pmthresholds.oc48.section.nearend.1day.CV	100000 (B1 count)	0–206582400
MRC-12.pmthresholds.oc48.section.nearend.1day.ES	5000 (seconds)	0–86400
MRC-12.pmthresholds.oc48.section.nearend.1day.SEFS	5000 (seconds)	0–86400
MRC-12.pmthresholds.oc48.section.nearend.1day.SES	5000 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts1.farend.15min.CV	15 (B3 count)	0–2160000
MRC-12.pmthresholds.oc48.sts1.farend.15min.ES	12 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts1.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc48.sts1.farend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts1.farend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts1.farend.1day.CV	125 (B3 count)	0–207360000
MRC-12.pmthresholds.oc48.sts1.farend.1day.ES	100 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts1.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc48.sts1.farend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts1.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts1.nearend.15min.CV	15 (B3 count)	0–2160000

Table C-19 MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc48.sts1.nearend.15min.ES	12 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts1.nearend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc48.sts1.nearend.15min.NPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.PJCDIFF	60 (count)	0–1200
MRC-12.pmthresholds.oc48.sts1.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.PPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts1.nearend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts1.nearend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts1.nearend.1day.CV	125 (B3 count)	0–207360000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.ES	100 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts1.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc48.sts1.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.PJCDIFF	5760 (count)	0–115200
MRC-12.pmthresholds.oc48.sts1.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts1.nearend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts1.nearend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts12c-48c.farend.15min.CV	75 (B3 count)	0–2160000
MRC-12.pmthresholds.oc48.sts12c-48c.farend.15min.ES	60 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts12c-48c.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc48.sts12c-48c.farend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts12c-48c.farend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts12c-48c.farend.1day.CV	750 (B3 count)	0–207360000
MRC-12.pmthresholds.oc48.sts12c-48c.farend.1day.ES	600 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts12c-48c.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc48.sts12c-48c.farend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts12c-48c.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.CV	75 (B3 count)	0–2160000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.ES	60 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.FC	10 (count)	0–72

Table C-19 *MRC-12 Card Default Settings (continued)*

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.PJCDIFF	60 (count)	0–1200
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.CV	750 (B3 count)	0–207360000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.ES	600 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.PJCDIFF	5760 (count)	0–115200
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts12c-48c.nearend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts3c-9c.farend.15min.CV	25 (B3 count)	0–2160000
MRC-12.pmthresholds.oc48.sts3c-9c.farend.15min.ES	20 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts3c-9c.farend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc48.sts3c-9c.farend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts3c-9c.farend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts3c-9c.farend.1day.CV	250 (B3 count)	0–207360000
MRC-12.pmthresholds.oc48.sts3c-9c.farend.1day.ES	200 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts3c-9c.farend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc48.sts3c-9c.farend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts3c-9c.farend.1day.UAS	10 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.CV	25 (B3 count)	0–2160000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.ES	20 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.FC	10 (count)	0–72
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.NPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.NPJC-PGEN	60 (count)	0–7200000

Table C-19   MRC-12 Card Default Settings (continued)

Default Name	Default Value	Default Domain
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.PJCDIFF	60 (count)	0–1200
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.PJCS-PDET	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.PJCS-PGEN	100 (seconds)	0–7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.PPJC-PDET	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.PPJC-PGEN	60 (count)	0–7200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.SES	3 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.15min.UAS	10 (seconds)	0–900
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.CV	250 (B3 count)	0–207360000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.ES	200 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.FC	40 (count)	0–6912
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.NPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.NPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.PJCDIFF	5760 (count)	0–115200
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.PJCS-PDET	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.PJCS-PGEN	9600 (seconds)	0–691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.PPJC-PDET	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.PPJC-PGEN	5760 (count)	0–691200000
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.SES	7 (seconds)	0–86400
MRC-12.pmthresholds.oc48.sts3c-9c.nearend.1day.UAS	10 (seconds)	0–86400

C.2.20 MXP_2.5G_10E Card Default Settings

Table C-20 lists the MXP_2.5G_10E card default settings. For information about muxponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide, Release 6.0*.

Table C-20   MXP_2.5G_10E Card Default Settings

Default Name	Default Value	Default Domain
MXP-2_5G-10E.config.client.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MXP-2_5G-10E.config.client.AisSquelchMode	Squelch	Ais, Squelch
MXP-2_5G-10E.config.client.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MXP-2_5G-10E.config.client.AlsRecoveryPulseDuration	2.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MXP-2_5G-10E.config.client.AlsRecoveryPulseInterval	100 (seconds)	100–2000

Table C-20 MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10E.config.client.ppmPortAssignment	OC48_PORT	UNASSIGNED, OC48_PORT
MXP-2_5G-10E.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
MXP-2_5G-10E.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-2_5G-10E.config.client.SendDoNotUse	FALSE	TRUE, FALSE
MXP-2_5G-10E.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXP-2_5G-10E.config.client.SyncMsgIn	TRUE	FALSE, TRUE
MXP-2_5G-10E.config.client.TerminationMode	Transparent	Transparent, Section
MXP-2_5G-10E.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MXP-2_5G-10E.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MXP-2_5G-10E.config.trunk.AlsRecoveryPulseDuration	100.0 (seconds)	• 60.0, 60.1, 60.2 .. 200.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MXP-2_5G-10E.config.trunk.AlsRecoveryPulseInterval	300 (seconds)	200–2000
MXP-2_5G-10E.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.client.alarm.HighRxPower	3.0 (dBm)	-21.0, -20.9, -20.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.alarm.HighTxPower	3.0 (dBm)	-8.0, -7.9, -7.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. 3.0
MXP-2_5G-10E.opticalthresholds.client.alarm.LowTxPower	-8.0 (dBm)	-40.0, -39.9, -39.8 .. 3.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighRxPower	2.0 (dBm)	-20.0, -19.9, -19.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.HighTxPower	2.0 (dBm)	-7.0, -6.9, -6.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. 2.0
MXP-2_5G-10E.opticalthresholds.client.warning.15min.LowTxPower	-7.0 (dBm)	-40.0, -39.9, -39.8 .. 2.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighRxPower	2.5 (dBm)	-20.5, -20.4, -20.3 .. 30.0
MXP-2_5G-10E.opticalthresholds.client.warning.1day.HighTxPower	2.5 (dBm)	-7.5, -7.4, -7.3 .. 30.0

Table C-20   MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10E.opticalthresholds.client.warning.1day.LowRxPower	-20.5 (dBm)	-40.0, -39.9, -39.8 .. 2.5
MXP-2_5G-10E.opticalthresholds.client.warning.1day.LowTxPower	-7.5 (dBm)	-40.0, -39.9, -39.8 .. 2.5
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	-25.0, -24.9, -24.8 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.HighTxPower	8.0 (dBm)	1.0, 1.1, 1.2 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.LowRxPower	-25.0 (dBm)	-40.0, -39.9, -39.8 .. -8.0
MXP-2_5G-10E.opticalthresholds.trunk.alarm.LowTxPower	1.0 (dBm)	-40.0, -39.9, -39.8 .. 8.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighLaser Bias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5 (dBm)	-24.5, -24.4, -24.3 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.HighTxPower	7.0 (dBm)	2.0, 2.1, 2.2 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5 (dBm)	-40.0, -39.9, -39.8 .. -7.5
MXP-2_5G-10E.opticalthresholds.trunk.warning.15min.LowTxPower	2.0 (dBm)	-40.0, -39.9, -39.8 .. 7.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3 (dBm)	-24.7, -24.6, -24.5 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.HighTxPower	7.0 (dBm)	2.0, 2.1, 2.2 .. 30.0
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7 (dBm)	-40.0, -39.9, -39.8 .. -7.3
MXP-2_5G-10E.opticalthresholds.trunk.warning.1day.LowTxPower	2.0 (dBm)	-40.0, -39.9, -39.8 .. 7.0
MXP-2_5G-10E.otn.fecthresholds.enhanced.15min.BitErrorsCorrected	903330 (count)	0–9033621811200
MXP-2_5G-10E.otn.fecthresholds.enhanced.15min.UncorrectableWords	5 (count)	0–4724697600
MXP-2_5G-10E.otn.fecthresholds.enhanced.1day.BitErrorsCorrected	86719680 (count)	0–867227693875200
MXP-2_5G-10E.otn.fecthresholds.enhanced.1day.UncorrectableWords	480 (count)	0–453570969600
MXP-2_5G-10E.otn.fecthresholds.standard.15min.BitErrorsCorrected	903330 (count)	0–9033621811200
MXP-2_5G-10E.otn.fecthresholds.standard.15min.UncorrectableWords	5 (count)	0–4724697600

Table C-20 MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10E.otn.fecthresholds.standard.1day.BitErrorsCorrected	86719680 (count)	0–867227693875200
MXP-2_5G-10E.otn.fecthresholds.standard.1day.UncorrectableWords	480 (count)	0–453570969600
MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.BBE	85040 (count)	0–8850600
MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.ES	87 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.FC	10 (count)	0–72
MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.SES	1 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.pm.farend.15min.UAS	3 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.BBE	850400 (count)	0–849657600
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.ES	864 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.FC	40 (count)	0–6912
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.SES	4 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.pm.farend.1day.UAS	10 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.BBE	85040 (count)	0–8850600
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.ES	87 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.FC	10 (count)	0–72
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.SES	1 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.15min.UAS	3 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.BBE	850400 (count)	0–849657600
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.ES	864 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.FC	40 (count)	0–6912
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.SES	4 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.pm.nearend.1day.UAS	10 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.BBE	10000 (count)	0–8850600
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.ES	500 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.FC	10 (count)	0–72
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.SES	500 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0–849657600
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.ES	5000 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.FC	40 (count)	0–6912
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.SES	5000 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0–8850600
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.ES	500 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.FC	10 (count)	0–72

Table C-20 **MXP_2.5G_10E Card Default Settings (continued)**

Default Name	Default Value	Default Domain
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.SES	500 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0–900
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0–849657600
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.ES	5000 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.FC	40 (count)	0–6912
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.SES	5000 (seconds)	0–86400
MXP-2_5G-10E.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0–86400
MXP-2_5G-10E.otn.otnLines.AsynchSynchMapping	ODU Multiplex	ODU Multiplex
MXP-2_5G-10E.otn.otnLines.FEC	Standard	Disable, Standard, Enhanced
MXP-2_5G-10E.otn.otnLines.G709OTN	Enable	Enable
MXP-2_5G-10E.otn.otnLines.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.CV	21260 (B2 count)	0–2212200
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.ES	87 (seconds)	0–900
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.FC	10 (count)	0–72
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.SES	1 (seconds)	0–900
MXP-2_5G-10E.pmthresholds.client.line.farend.15min.UAS	3 (seconds)	0–900
MXP-2_5G-10E.pmthresholds.client.line.farend.1day.CV	212600 (B2 count)	0–212371200
MXP-2_5G-10E.pmthresholds.client.line.farend.1day.ES	864 (seconds)	0–86400
MXP-2_5G-10E.pmthresholds.client.line.farend.1day.FC	40 (count)	0–6912
MXP-2_5G-10E.pmthresholds.client.line.farend.1day.SES	4 (seconds)	0–86400
MXP-2_5G-10E.pmthresholds.client.line.farend.1day.UAS	10 (seconds)	0–86400
MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.CV	21260 (B2 count)	0–2212200
MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.ES	87 (seconds)	0–900
MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.FC	10 (count)	0–72
MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.SES	1 (seconds)	0–900
MXP-2_5G-10E.pmthresholds.client.line.nearend.15min.UAS	3 (seconds)	0–900
MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.CV	212600 (B2 count)	0–212371200
MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.ES	864 (seconds)	0–86400
MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.FC	40 (count)	0–6912
MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.SES	4 (seconds)	0–86400
MXP-2_5G-10E.pmthresholds.client.line.nearend.1day.UAS	10 (seconds)	0–86400
MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.CV	10000 (B1 count)	0–2151900
MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.ES	500 (seconds)	0–900
MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.SEFS	500 (seconds)	0–900
MXP-2_5G-10E.pmthresholds.client.section.nearend.15min.SES	500 (seconds)	0–900
MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.CV	100000 (B1 count)	0–206582400

Table C-20   MXP_2.5G_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.ES	5000 (seconds)	0–86400
MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.SEFS	5000 (seconds)	0–86400
MXP-2_5G-10E.pmthresholds.client.section.nearend.1day.SES	5000 (seconds)	0–86400

C.2.21 MXP_2.5G_10G Card Default Settings

Table C-21 lists the MXP_2.5G_10G card default settings. For information about muxponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide, Release 6.0.*

Table C-21   MXP_2.5G_10G Card Default Settings

Default Name	Default Value	Default Domain
MXP-2_5G-10G.config.client.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MXP-2_5G-10G.config.client.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MXP-2_5G-10G.config.client.AlsRecoveryPulseDuration	4.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MXP-2_5G-10G.config.client.AlsRecoveryPulseInterval	100 (seconds)	60–300
MXP-2_5G-10G.config.client.ppmPortAssignment	OC48_PORT	UNASSIGNED, OC48_PORT
MXP-2_5G-10G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
MXP-2_5G-10G.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-2_5G-10G.config.client.SendDoNotUse	FALSE	TRUE, FALSE
MXP-2_5G-10G.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXP-2_5G-10G.config.client.SyncMsgIn	TRUE	FALSE, TRUE
MXP-2_5G-10G.config.client.TerminationMode	Transparent	Transparent, Line
MXP-2_5G-10G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MXP-2_5G-10G.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MXP-2_5G-10G.config.trunk.AlsRecoveryPulseDuration	4.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MXP-2_5G-10G.config.trunk.AlsRecoveryPulseInterval	100 (seconds)	60–300

Table C-21   MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.client.alarm.HighRxPower	3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.alarm.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.client.alarm.LowTxPower	-8.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighRxPower	2.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.15min.HighTxPower	2.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.15min.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.client.warning.15min.LowTxPower	-7.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighRxPower	2.5 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.1day.HighTxPower	2.5 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.client.warning.1day.LowRxPower	-20.5 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.client.warning.1day.LowTxPower	-7.5 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.alarm.HighTxPower	4.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.alarm.LowRxPower	-25.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.trunk.alarm.LowTxPower	2.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0

Table C-21   MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.HighTxPower	3.5 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.15min.LowTxPower	2.5 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.HighTxPower	3.7 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-2_5G-10G.opticalthresholds.trunk.warning.1day.LowTxPower	2.3 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-2_5G-10G.otn.fecthresholds.standard.15min.BitErrorsCorrected	903330 (count)	0–9033621811200
MXP-2_5G-10G.otn.fecthresholds.standard.15min.UncorrectableWords	5 (count)	0–4724697600
MXP-2_5G-10G.otn.fecthresholds.standard.1day.BitErrorsCorrected	86719680 (count)	0–867227693875200
MXP-2_5G-10G.otn.fecthresholds.standard.1day.UncorrectableWords	480 (count)	0–453570969600
MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.BBE	85040 (count)	0–8850600
MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.ES	87 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.FC	10 (count)	0–72
MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.SES	1 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.pm.farend.15min.UAS	3 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.BBE	850400 (count)	0–849657600
MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.ES	864 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.FC	40 (count)	0–6912
MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.SES	4 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.pm.farend.1day.UAS	10 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.BBE	85040 (count)	0–8850600
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.ES	87 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.FC	10 (count)	0–72
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.SES	1 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.15min.UAS	3 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.BBE	850400 (count)	0–849657600
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.ES	864 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.FC	40 (count)	0–6912

Table C-21   MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.SES	4 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.pm.nearend.1day.UAS	10 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.BBE	10000 (count)	0–8850600
MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.ES	500 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.FC	10 (count)	0–72
MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.SES	500 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0–849657600
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.ES	5000 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.FC	40 (count)	0–6912
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.SES	5000 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0–8850600
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.ES	500 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.FC	10 (count)	0–72
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.SES	500 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0–900
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0–849657600
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.ES	5000 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.FC	40 (count)	0–6912
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.SES	5000 (seconds)	0–86400
MXP-2_5G-10G.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0–86400
MXP-2_5G-10G.otn.otnLines.FEC	Standard	• Disable, Standard, Enhanced when G709OTN is Enable • Disable when G709OTN is Disable
MXP-2_5G-10G.otn.otnLines.G709OTN	Enable	Disable, Enable
MXP-2_5G-10G.otn.otnLines.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.CV	21260 (B2 count)	0–2212200
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.ES	87 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.FC	10 (count)	0–72
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.SES	1 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.client.line.farend.15min.UAS	3 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.CV	212600 (B2 count)	0–212371200

Table C-21   MXP_2.5G_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.ES	864 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.FC	40 (count)	0–6912
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.SES	4 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.client.line.farend.1day.UAS	10 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.CV	21260 (B2 count)	0–2212200
MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.ES	87 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.FC	10 (count)	0–72
MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.SES	1 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.client.line.nearend.15min.UAS	3 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.CV	212600 (B2 count)	0–212371200
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.ES	864 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.FC	40 (count)	0–6912
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.SES	4 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.client.line.nearend.1day.UAS	10 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.CV	10000 (B1 count)	0–2151900
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.ES	500 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.SEFS	500 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.client.section.nearend.15min.SES	500 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.CV	100000 (B1 count)	0–206582400
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.ES	5000 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.SEFS	5000 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.client.section.nearend.1day.SES	5000 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.CV	85040 (B2 count)	0–8850600
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.ES	87 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.FC	10 (count)	0–72
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.SES	1 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.trunk.line.farend.15min.UAS	3 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.CV	850400 (B2 count)	0–849657600
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.ES	864 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.FC	40 (count)	0–6912
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.SES	4 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.trunk.line.farend.1day.UAS	10 (seconds)	0–86400

Table C-21 **MXP_2.5G_10G Card Default Settings (continued)**

Default Name	Default Value	Default Domain
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.CV	85040 (B2 count)	0–8850600
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.ES	87 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.FC	10 (count)	0–72
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.SES	1 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.15min.UAS	3 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.CV	850400 (B2 count)	0–849657600
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.ES	864 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.FC	40 (count)	0–6912
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.SES	4 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.trunk.line.nearend.1day.UAS	10 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.CV	10000 (B1 count)	0–7967700
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0–900
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0–764899200
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0–86400
MXP-2_5G-10G.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0–86400

C.2.22 MXP_MR_2.5G Card Default Settings

Table C-22 lists the MXP_MR_2.5G card default settings. For information about muxponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide, Release 6.0*.

Table C-22 **MXP_MR_2.5G Card Default Settings**

Default Name	Default Value	Default Domain
MXP-MR-2_5G.config.client.AlsMode	Disabled	Disabled, Manual Restart, Manual Restart for Test
MXP-MR-2_5G.config.client.AlsRecoveryPulseDuration	4.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MXP-MR-2_5G.config.client.AlsRecoveryPulseInterval	100 (seconds)	60–300

Table C-22   MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNED	UNASSIGNED, ONE_GE, FC1G ISL, FC2G ISL, FICON1G ISL, FICON2G ISL
MXP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
MXP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBuffer Threshold	TRUE	TRUE, FALSE
MXP-MR-2_5G.config.fc.distanceExtension.AutoDetect	TRUE	TRUE, FALSE
MXP-MR-2_5G.config.fc.distanceExtension.Enabled	TRUE	TRUE, FALSE
MXP-MR-2_5G.config.fc.distanceExtension.NumCredits	32	2–256
MXP-MR-2_5G.config.fc.distanceExtension.NumGFPBuffers	16	16, 32, 48 .. 1200
MXP-MR-2_5G.config.fc.enhancedFibreChannelFicon.MaxFrame Size	2148	2148, 2152, 2156, 2160, 2164, 2168, 2172
MXP-MR-2_5G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MXP-MR-2_5G.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MXP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration	4.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MXP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval	100 (seconds)	60–300
MXP-MR-2_5G.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXP-MR-2_5G.config.trunk.SendDoNotUse	FALSE	TRUE, FALSE
MXP-MR-2_5G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXP-MR-2_5G.config.trunk.SyncMsgIn	TRUE	FALSE, TRUE
MXP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-8.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaser Bias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	2.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0

Table C-22   MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	2.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-7.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	2.5 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	2.5 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-20.5 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-7.5 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.alarm.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-25.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.trunk.alarm.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0

Table C-22   MXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.CV	21260 (B2 count)	0–2212200
MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.ES	87 (seconds)	0–900
MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.FC	10 (count)	0–72
MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.SES	1 (seconds)	0–900
MXP-MR-2_5G.pmthresholds.trunk.line.farend.15min.UAS	3 (seconds)	0–900
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.CV	212600 (B2 count)	0–212371200
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.ES	864 (seconds)	0–86400
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.FC	40 (count)	0–6912
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.SES	4 (seconds)	0–86400
MXP-MR-2_5G.pmthresholds.trunk.line.farend.1day.UAS	10 (seconds)	0–86400
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.CV	21260 (B2 count)	0–2212200
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.ES	87 (seconds)	0–900
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.FC	10 (count)	0–72
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.SES	1 (seconds)	0–900
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.UAS	3 (seconds)	0–900
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.CV	212600 (B2 count)	0–212371200
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.ES	864 (seconds)	0–86400
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.FC	40 (count)	0–6912
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.SES	4 (seconds)	0–86400
MXP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.UAS	10 (seconds)	0–86400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.CV	10000 (B1 count)	0–2151900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0–900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0–900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0–900
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0–206582400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0–86400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0–86400
MXP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0–86400

C.2.23 MXPP_MR_2.5G Card Default Settings

Table C-23 lists the MXPP_MR_2.5G card default settings. For information about muxponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide, Release 6.0*.

Table C-23   MXPP_MR_2.5G Card Default Settings

Default Name	Default Value	Default Domain
MXPP-MR-2_5G.config.client.AlsMode	Disabled	Disabled, Manual Restart, Manual Restart for Test
MXPP-MR-2_5G.config.client.AlsRecoveryPulseDuration	4.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MXPP-MR-2_5G.config.client.AlsRecoveryPulseInterval	100 (seconds)	60–300
MXPP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNED	UNASSIGNED, ONE_GE, FC1G ISL, FC2G ISL, FICON1G ISL, FICON2G ISL
MXPP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
MXPP-MR-2_5G.config.fc.distanceExtension.AutoadjustGFPBufferThreshold	TRUE	TRUE, FALSE
MXPP-MR-2_5G.config.fc.distanceExtension.AutoDetect	TRUE	TRUE, FALSE
MXPP-MR-2_5G.config.fc.distanceExtension.Enabled	TRUE	TRUE, FALSE
MXPP-MR-2_5G.config.fc.distanceExtension.NumCredits	32	2–256
MXPP-MR-2_5G.config.fc.distanceExtension.NumGFPBuffers	16	16, 32, 48 .. 1200
MXPP-MR-2_5G.config.fc.enhancedFibreChannelFicon.MaxFrameSize	2148	2148, 2152, 2156, 2160, 2164, 2168, 2172
MXPP-MR-2_5G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
MXPP-MR-2_5G.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
MXPP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration	4.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
MXPP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval	100 (seconds)	60–300
MXPP-MR-2_5G.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
MXPP-MR-2_5G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0

Table C-23   MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXPP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-8.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	2.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	2.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-7.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	2.5 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	2.5 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-20.5 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-7.5 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-25.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0

Table C-23   MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaser Bias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighTxPower	30.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
MXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowTxPower	-40.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.CV	21260 (B2 count)	0–2212200
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.ES	87 (seconds)	0–900
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.FC	10 (count)	0–72
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.SES	1 (seconds)	0–900
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.15min.UAS	3 (seconds)	0–900
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.CV	212600 (B2 count)	0–212371200
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.ES	864 (seconds)	0–86400
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.FC	40 (count)	0–6912
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.SES	4 (seconds)	0–86400
MXPP-MR-2_5G.pmthresholds.trunk.line.farend.1day.UAS	10 (seconds)	0–86400
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.CV	21260 (B2 count)	0–2212200
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.ES	87 (seconds)	0–900
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.FC	10 (count)	0–72
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.SES	1 (seconds)	0–900
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.15min.UAS	3 (seconds)	0–900
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.CV	212600 (B2 count)	0–212371200
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.ES	864 (seconds)	0–86400
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.FC	40 (count)	0–6912
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.SES	4 (seconds)	0–86400
MXPP-MR-2_5G.pmthresholds.trunk.line.nearend.1day.UAS	10 (seconds)	0–86400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.CV	10000 (B1 count)	0–2151900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0–900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0–900
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0–900

Table C-23   MXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0–206582400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0–86400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0–86400
MXPP-MR-2_5G.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0–86400

C.2.24 TXP_MR_10E Card Default Settings

Table C-24 lists the TXP_MR_10E card default settings. For information about transponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide, Release 6.0.*

Table C-24   TXP_MR_10E Card Default Settings

Default Name	Default Value	Default Domain
TXP-MR-10E.config.client.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-10E.config.client.AisSquelchMode	Squelch	Ais, Squelch
TXP-MR-10E.config.client.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-10E.config.client.AlsRecoveryPulseDuration	2.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
TXP-MR-10E.config.client.AlsRecoveryPulseInterval	100 (seconds)	100–2000
TXP-MR-10E.config.client.ppmPortAssignment	UNASSIGNED	UNASSIGNED, SONET (including 10G Ethernet WAN Phy), 10G Ethernet LAN Phy, 10G Fiber Channel
TXP-MR-10E.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
TXP-MR-10E.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-10E.config.client.SendDoNotUse	FALSE	TRUE, FALSE
TXP-MR-10E.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXP-MR-10E.config.client.SyncMsgIn	TRUE	FALSE, TRUE
TXP-MR-10E.config.client.TerminationMode	Transparent	• Transparent, Line when ppmPortAssignment is UNASSIGNED, SONET (including 10G Ethernet WAN Phy) • Transparent when ppmPortAssignment is 10G Ethernet LAN Phy, 10G Fiber Channel

Table C-24   TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-10E.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-10E.config.trunk.AlsRecoveryPulseDuration	100.0 (seconds)	• 6.0, 6.1, 6.2 .. 200.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
TXP-MR-10E.config.trunk.AlsRecoveryPulseInterval	300 (seconds)	200–2000
TXP-MR-10E.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-10E.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXP-MR-10E.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.client.alarm.HighRxPower	2.0 (dBm)	-17.0, -16.9, -16.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.alarm.HighTxPower	2.0 (dBm)	-9.0, -8.9, -8.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.alarm.LowRxPower	-17.0 (dBm)	-40.0, -39.9, -39.8 .. 2.0
TXP-MR-10E.opticalthresholds.client.alarm.LowTxPower	-9.0 (dBm)	-40.0, -39.9, -39.8 .. 2.0
TXP-MR-10E.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.client.warning.15min.HighRxPower	1.0 (dBm)	-16.0, -15.9, -15.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.15min.HighTxPower	1.0 (dBm)	-8.0, -7.9, -7.8 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.15min.LowRxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. 1.0
TXP-MR-10E.opticalthresholds.client.warning.15min.LowTxPower	-8.0 (dBm)	-40.0, -39.9, -39.8 .. 1.0
TXP-MR-10E.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.client.warning.1day.HighRxPower	1.5 (dBm)	-16.5, -16.4, -16.3 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.1day.HighTxPower	1.5 (dBm)	-8.5, -8.4, -8.3 .. 30.0
TXP-MR-10E.opticalthresholds.client.warning.1day.LowRxPower	-16.5 (dBm)	-40.0, -39.9, -39.8 .. 1.5
TXP-MR-10E.opticalthresholds.client.warning.1day.LowTxPower	-8.5 (dBm)	-40.0, -39.9, -39.8 .. 1.5
TXP-MR-10E.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	-25.0, -24.9, -24.8 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.alarm.HighTxPower	8.0 (dBm)	1.0, 1.1, 1.2 .. 30.0

Table C-24   TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.opticalthresholds.trunk.alarm.LowRxPower	-25.0 (dBm)	-40.0, -39.9, -39.8 .. -8.0
TXP-MR-10E.opticalthresholds.trunk.alarm.LowTxPower	1.0 (dBm)	-40.0, -39.9, -39.8 .. 8.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5 (dBm)	-24.5, -24.4, -24.3 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.HighTxPower	7.0 (dBm)	2.0, 2.1, 2.2 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5 (dBm)	-40.0, -39.9, -39.8 .. -7.5
TXP-MR-10E.opticalthresholds.trunk.warning.15min.LowTxPower	2.0 (dBm)	-40.0, -39.9, -39.8 .. 7.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3 (dBm)	-24.7, -24.6, -24.5 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.HighTxPower	7.0 (dBm)	2.0, 2.1, 2.2 .. 30.0
TXP-MR-10E.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7 (dBm)	-40.0, -39.9, -39.8 .. -7.3
TXP-MR-10E.opticalthresholds.trunk.warning.1day.LowTxPower	2.0 (dBm)	-40.0, -39.9, -39.8 .. 7.0
TXP-MR-10E.otn.fecthresholds.enhanced.15min.BitErrorsCorrected	903330 (count)	0–9033621811200
TXP-MR-10E.otn.fecthresholds.enhanced.15min.UncorrectableWords	5 (count)	0–4724697600
TXP-MR-10E.otn.fecthresholds.enhanced.1day.BitErrorsCorrected	86719680 (count)	0–867227693875200
TXP-MR-10E.otn.fecthresholds.enhanced.1day.UncorrectableWords	480 (count)	0–453570969600
TXP-MR-10E.otn.fecthresholds.standard.15min.BitErrorsCorrected	903330 (count)	0–9033621811200
TXP-MR-10E.otn.fecthresholds.standard.15min.UncorrectableWords	5 (count)	0–4724697600
TXP-MR-10E.otn.fecthresholds.standard.1day.BitErrorsCorrected	86719680 (count)	0–867227693875200
TXP-MR-10E.otn.fecthresholds.standard.1day.UncorrectableWords	480 (count)	0–453570969600
TXP-MR-10E.otn.g709thresholds.pm.farend.15min.BBE	85040 (count)	0–8850600
TXP-MR-10E.otn.g709thresholds.pm.farend.15min.ES	87 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.pm.farend.15min.FC	10 (count)	0–72

Table C-24   TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.otn.g709thresholds.pm.farend.15min.SES	1 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.pm.farend.15min.UAS	3 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.pm.farend.1day.BBE	850400 (count)	0–849657600
TXP-MR-10E.otn.g709thresholds.pm.farend.1day.ES	864 (seconds)	0–86400
TXP-MR-10E.otn.g709thresholds.pm.farend.1day.FC	40 (count)	0–6912
TXP-MR-10E.otn.g709thresholds.pm.farend.1day.SES	4 (seconds)	0–86400
TXP-MR-10E.otn.g709thresholds.pm.farend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.BBE	85040 (count)	0–8850600
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.ES	87 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.FC	10 (count)	0–72
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.SES	1 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.pm.nearend.15min.UAS	3 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.BBE	850400 (count)	0–849657600
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.ES	864 (seconds)	0–86400
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.FC	40 (count)	0–6912
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.SES	4 (seconds)	0–86400
TXP-MR-10E.otn.g709thresholds.pm.nearend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.BBE	10000 (count)	0–8850600
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.ES	500 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.FC	10 (count)	0–72
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.SES	500 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0–849657600
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.ES	5000 (seconds)	0–86400
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.FC	40 (count)	0–6912
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.SES	5000 (seconds)	0–86400
TXP-MR-10E.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0–86400
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0–8850600
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.ES	500 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.FC	10 (count)	0–72
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.SES	500 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0–900
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0–849657600
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.ES	5000 (seconds)	0–86400
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.FC	40 (count)	0–6912
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.SES	5000 (seconds)	0–86400

Table C-24 **TXP_MR_10E Card Default Settings (continued)**

Default Name	Default Value	Default Domain
TXP-MR-10E.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0–86400
TXP-MR-10E.otn.otnLines.AsynchSynchMapping	Synch Mapping	Asynch mapping, Synch Mapping
TXP-MR-10E.otn.otnLines.FEC	Standard	• Disable, Standard, Enhanced when G709OTN is Enable • Disable when G709OTN is Disable
TXP-MR-10E.otn.otnLines.G709OTN	Enable	Disable, Enable
TXP-MR-10E.otn.otnLines.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-10E.pmthresholds.client.line.farend.15min.CV	85040 (B2 count)	0–8850600
TXP-MR-10E.pmthresholds.client.line.farend.15min.ES	87 (seconds)	0–900
TXP-MR-10E.pmthresholds.client.line.farend.15min.FC	10 (count)	0–72
TXP-MR-10E.pmthresholds.client.line.farend.15min.SES	1 (seconds)	0–900
TXP-MR-10E.pmthresholds.client.line.farend.15min.UAS	3 (seconds)	0–900
TXP-MR-10E.pmthresholds.client.line.farend.1day.CV	850400 (B2 count)	0–849657600
TXP-MR-10E.pmthresholds.client.line.farend.1day.ES	864 (seconds)	0–86400
TXP-MR-10E.pmthresholds.client.line.farend.1day.FC	40 (count)	0–6912
TXP-MR-10E.pmthresholds.client.line.farend.1day.SES	4 (seconds)	0–86400
TXP-MR-10E.pmthresholds.client.line.farend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10E.pmthresholds.client.line.nearend.15min.CV	85040 (B2 count)	0–8850600
TXP-MR-10E.pmthresholds.client.line.nearend.15min.ES	87 (seconds)	0–900
TXP-MR-10E.pmthresholds.client.line.nearend.15min.FC	10 (count)	0–72
TXP-MR-10E.pmthresholds.client.line.nearend.15min.SES	1 (seconds)	0–900
TXP-MR-10E.pmthresholds.client.line.nearend.15min.UAS	3 (seconds)	0–900
TXP-MR-10E.pmthresholds.client.line.nearend.1day.CV	850400 (B2 count)	0–849657600
TXP-MR-10E.pmthresholds.client.line.nearend.1day.ES	864 (seconds)	0–86400
TXP-MR-10E.pmthresholds.client.line.nearend.1day.FC	40 (count)	0–6912
TXP-MR-10E.pmthresholds.client.line.nearend.1day.SES	4 (seconds)	0–86400
TXP-MR-10E.pmthresholds.client.line.nearend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10E.pmthresholds.client.section.nearend.15min.CV	10000 (B1 count)	0–7967700
TXP-MR-10E.pmthresholds.client.section.nearend.15min.ES	500 (seconds)	0–900
TXP-MR-10E.pmthresholds.client.section.nearend.15min.SEFS	500 (seconds)	0–900
TXP-MR-10E.pmthresholds.client.section.nearend.15min.SES	500 (seconds)	0–900
TXP-MR-10E.pmthresholds.client.section.nearend.1day.CV	100000 (B1 count)	0–764899200
TXP-MR-10E.pmthresholds.client.section.nearend.1day.ES	5000 (seconds)	0–86400
TXP-MR-10E.pmthresholds.client.section.nearend.1day.SEFS	5000 (seconds)	0–86400
TXP-MR-10E.pmthresholds.client.section.nearend.1day.SES	5000 (seconds)	0–86400
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.CV	85040 (B2 count)	0–8850600

Table C-24   TXP_MR_10E Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.ES	87 (seconds)	0–900
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.FC	10 (count)	0–72
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.SES	1 (seconds)	0–900
TXP-MR-10E.pmthresholds.trunk.line.farend.15min.UAS	3 (seconds)	0–900
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.CV	850400 (B2 count)	0–849657600
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.ES	864 (seconds)	0–86400
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.FC	40 (count)	0–6912
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.SES	4 (seconds)	0–86400
TXP-MR-10E.pmthresholds.trunk.line.farend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.CV	85040 (B2 count)	0–8850600
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.ES	87 (seconds)	0–900
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.FC	10 (count)	0–72
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.SES	1 (seconds)	0–900
TXP-MR-10E.pmthresholds.trunk.line.nearend.15min.UAS	3 (seconds)	0–900
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.CV	850400 (B2 count)	0–849657600
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.ES	864 (seconds)	0–86400
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.FC	40 (count)	0–6912
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.SES	4 (seconds)	0–86400
TXP-MR-10E.pmthresholds.trunk.line.nearend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.CV	10000 (B1 count)	0–7967700
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0–900
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0–900
TXP-MR-10E.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0–900
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0–764899200
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0–86400
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0–86400
TXP-MR-10E.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0–86400

C.2.25 TXP_MR_10G Card Default Settings

Table C-25 lists the TXP_MR_10G card default settings. For information about transponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide, Release 6.0*.

Table C-25   TXP_MR_10G Card Default Settings

Default Name	Default Value	Default Domain
TXP-MR-10G.config.client.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-10G.config.client.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-10G.config.client.AlsRecoveryPulseDuration	4.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
TXP-MR-10G.config.client.AlsRecoveryPulseInterval	100 (seconds)	60–300
TXP-MR-10G.config.client.mrPortAssignment	UNASSIGNED	UNASSIGNED, SONET (including 10G Ethernet WAN Phy), 10G Ethernet LAN Phy
TXP-MR-10G.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-10G.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXP-MR-10G.config.client.TerminationMode	Transparent	• Transparent, Line when mrPortAssignment is UNASSIGNED, SONET (including 10G Ethernet WAN Phy) • Transparent when mrPortAssignment is 10G Ethernet LAN Phy
TXP-MR-10G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-10G.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-10G.config.trunk.AlsRecoveryPulseDuration	4.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
TXP-MR-10G.config.trunk.AlsRecoveryPulseInterval	100 (seconds)	60–300
TXP-MR-10G.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-10G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXP-MR-10G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-25   TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.opticalthresholds.client.alarm.HighRxPower	2.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.alarm.HighTxPower	2.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.alarm.LowRxPower	-17.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.client.alarm.LowTxPower	-9.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.client.warning.15min.HighRxPower	1.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.15min.HighTxPower	1.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.15min.LowRxPower	-16.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.client.warning.15min.LowTxPower	-8.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.client.warning.1day.HighRxPower	1.5 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.1day.HighTxPower	1.5 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.client.warning.1day.LowRxPower	-16.5 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.client.warning.1day.LowTxPower	-8.5 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.trunk.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.alarm.HighTxPower	4.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.alarm.LowRxPower	-25.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.trunk.alarm.LowTxPower	2.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0

Table C-25 **TXP_MR_10G Card Default Settings (continued)**

Default Name	Default Value	Default Domain
TXP-MR-10G.opticalthresholds.trunk.warning.15min.HighTxPower	3.5 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.trunk.warning.15min.LowTxPower	2.5 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.1day.HighTxPower	3.7 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-10G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-10G.opticalthresholds.trunk.warning.1day.LowTxPower	2.3 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-10G.otn.fecthresholds.standard.15min.BitErrorsCorrected	903330 (count)	0–9033621811200
TXP-MR-10G.otn.fecthresholds.standard.15min.UncorrectableWords	5 (count)	0–4724697600
TXP-MR-10G.otn.fecthresholds.standard.1day.BitErrorsCorrected	86719680 (count)	0–867227693875200
TXP-MR-10G.otn.fecthresholds.standard.1day.UncorrectableWords	480 (count)	0–453570969600
TXP-MR-10G.otn.g709thresholds.pm.farend.15min.BBE	85040 (count)	0–8850600
TXP-MR-10G.otn.g709thresholds.pm.farend.15min.ES	87 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.pm.farend.15min.FC	10 (count)	0–72
TXP-MR-10G.otn.g709thresholds.pm.farend.15min.SES	1 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.pm.farend.15min.UAS	3 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.pm.farend.1day.BBE	850400 (count)	0–849657600
TXP-MR-10G.otn.g709thresholds.pm.farend.1day.ES	864 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.pm.farend.1day.FC	40 (count)	0–6912
TXP-MR-10G.otn.g709thresholds.pm.farend.1day.SES	4 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.pm.farend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.BBE	85040 (count)	0–8850600
TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.ES	87 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.FC	10 (count)	0–72
TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.SES	1 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.pm.nearend.15min.UAS	3 (seconds)	0–900

Table C-25 TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.BBE	850400 (count)	0–849657600
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.ES	864 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.FC	40 (count)	0–6912
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.SES	4 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.pm.nearend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.BBE	10000 (count)	0–8850600
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.ES	500 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.FC	10 (count)	0–72
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.SES	500 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0–849657600
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.ES	5000 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.FC	40 (count)	0–6912
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.SES	5000 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0–8850600
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.ES	500 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.FC	10 (count)	0–72
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.SES	500 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0–900
TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0–849657600
TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.ES	5000 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.FC	40 (count)	0–6912
TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.SES	5000 (seconds)	0–86400
TXP-MR-10G.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0–86400
TXP-MR-10G.otn.otnLines.FEC	Enable	• Disable, Enable when G709OTN is Enable • Disable when G709OTN is Disable
TXP-MR-10G.otn.otnLines.G709OTN	Enable	Disable, Enable
TXP-MR-10G.otn.otnLines.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-10G.pmthresholds.client.line.farend.15min.CV	85040 (B2 count)	0–8850600
TXP-MR-10G.pmthresholds.client.line.farend.15min.ES	87 (seconds)	0–900
TXP-MR-10G.pmthresholds.client.line.farend.15min.FC	10 (count)	0–72
TXP-MR-10G.pmthresholds.client.line.farend.15min.SES	1 (seconds)	0–900
TXP-MR-10G.pmthresholds.client.line.farend.15min.UAS	3 (seconds)	0–900
TXP-MR-10G.pmthresholds.client.line.farend.1day.CV	850400 (B2 count)	0–849657600

Table C-25   TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.pmthresholds.client.line.farend.1day.ES	864 (seconds)	0–86400
TXP-MR-10G.pmthresholds.client.line.farend.1day.FC	40 (count)	0–6912
TXP-MR-10G.pmthresholds.client.line.farend.1day.SES	4 (seconds)	0–86400
TXP-MR-10G.pmthresholds.client.line.farend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10G.pmthresholds.client.line.nearend.15min.CV	85040 (B2 count)	0–8850600
TXP-MR-10G.pmthresholds.client.line.nearend.15min.ES	87 (seconds)	0–900
TXP-MR-10G.pmthresholds.client.line.nearend.15min.FC	10 (count)	0–72
TXP-MR-10G.pmthresholds.client.line.nearend.15min.SES	1 (seconds)	0–900
TXP-MR-10G.pmthresholds.client.line.nearend.15min.UAS	3 (seconds)	0–900
TXP-MR-10G.pmthresholds.client.line.nearend.1day.CV	850400 (B2 count)	0–849657600
TXP-MR-10G.pmthresholds.client.line.nearend.1day.ES	864 (seconds)	0–86400
TXP-MR-10G.pmthresholds.client.line.nearend.1day.FC	40 (count)	0–6912
TXP-MR-10G.pmthresholds.client.line.nearend.1day.SES	4 (seconds)	0–86400
TXP-MR-10G.pmthresholds.client.line.nearend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10G.pmthresholds.client.section.nearend.15min.CV	10000 (B1 count)	0–7967700
TXP-MR-10G.pmthresholds.client.section.nearend.15min.ES	500 (seconds)	0–900
TXP-MR-10G.pmthresholds.client.section.nearend.15min.SEFS	500 (seconds)	0–900
TXP-MR-10G.pmthresholds.client.section.nearend.15min.SES	500 (seconds)	0–900
TXP-MR-10G.pmthresholds.client.section.nearend.1day.CV	100000 (B1 count)	0–764899200
TXP-MR-10G.pmthresholds.client.section.nearend.1day.ES	5000 (seconds)	0–86400
TXP-MR-10G.pmthresholds.client.section.nearend.1day.SEFS	5000 (seconds)	0–86400
TXP-MR-10G.pmthresholds.client.section.nearend.1day.SES	5000 (seconds)	0–86400
TXP-MR-10G.pmthresholds.trunk.line.farend.15min.CV	85040 (B2 count)	0–8850600
TXP-MR-10G.pmthresholds.trunk.line.farend.15min.ES	87 (seconds)	0–900
TXP-MR-10G.pmthresholds.trunk.line.farend.15min.FC	10 (count)	0–72
TXP-MR-10G.pmthresholds.trunk.line.farend.15min.SES	1 (seconds)	0–900
TXP-MR-10G.pmthresholds.trunk.line.farend.15min.UAS	3 (seconds)	0–900
TXP-MR-10G.pmthresholds.trunk.line.farend.1day.CV	850400 (B2 count)	0–849657600
TXP-MR-10G.pmthresholds.trunk.line.farend.1day.ES	864 (seconds)	0–86400
TXP-MR-10G.pmthresholds.trunk.line.farend.1day.FC	40 (count)	0–6912
TXP-MR-10G.pmthresholds.trunk.line.farend.1day.SES	4 (seconds)	0–86400
TXP-MR-10G.pmthresholds.trunk.line.farend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.CV	85040 (B2 count)	0–8850600
TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.ES	87 (seconds)	0–900
TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.FC	10 (count)	0–72
TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.SES	1 (seconds)	0–900

Table C-25   TXP_MR_10G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-10G.pmthresholds.trunk.line.nearend.15min.UAS	3 (seconds)	0–900
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.CV	850400 (B2 count)	0–849657600
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.ES	864 (seconds)	0–86400
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.FC	40 (count)	0–6912
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.SES	4 (seconds)	0–86400
TXP-MR-10G.pmthresholds.trunk.line.nearend.1day.UAS	10 (seconds)	0–86400
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.CV	10000 (B1 count)	0–7967700
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.ES	500 (seconds)	0–900
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.SEFS	500 (seconds)	0–900
TXP-MR-10G.pmthresholds.trunk.section.nearend.15min.SES	500 (seconds)	0–900
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.CV	100000 (B1 count)	0–764899200
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.ES	5000 (seconds)	0–86400
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.SEFS	5000 (seconds)	0–86400
TXP-MR-10G.pmthresholds.trunk.section.nearend.1day.SES	5000 (seconds)	0–86400

C.2.26 TXP_MR_2.5G Card Default Settings

Table C-26 lists the TXP_MR_2.5G card default settings. For information about muxponder cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide, Release 6.0*.

Table C-26   TXP_MR_2.5G Card Default Settings

Default Name	Default Value	Default Domain
TXP-MR-2_5G.config.client.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-2_5G.config.client.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-2_5G.config.client.AlsRecoveryPulseDuration	40.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
TXP-MR-2_5G.config.client.AlsRecoveryPulseInterval	100 (seconds)	60–300

Table C-26   TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNED	UNASSIGNED, OC3_PORT, OC12_PORT, OC48_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC compat, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC peer
TXP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
TXP-MR-2_5G.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-2_5G.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXP-MR-2_5G.config.client.TerminationMode	Transparent	• Transparent, Section, Line when ppmPortAssignment is UNASSIGNED, OC3_PORT, OC12_PORT, OC48_PORT • Transparent when ppmPortAssignment is OC3_PORT, OC12_PORT, OC48_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC compat, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC peer
TXP-MR-2_5G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXP-MR-2_5G.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration	40.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
TXP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval	100 (seconds)	60–300
TXP-MR-2_5G.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9

Table C-26　　　*TXP_MR_2.5G Card Default Settings (continued)*

Default Name	Default Value	Default Domain
TXP-MR-2_5G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-15.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	2.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	2.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-7.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	2.5 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	2.5 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-20.5 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-7.5 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBrn)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-25.0 (dBrn)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5 (dBrn)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5 (dBrn)	-40.0, -39.9, -39.8 .. HighRxPower

Table C-26   TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3 (dBrn)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7 (dBrn)	-40.0, -39.9, -39.8 .. HighRxPower
TXP-MR-2_5G.otn.fecthresholds.1gethernet.15min.BitErrorsCorrected	112500 (count)	0–9033621811200
TXP-MR-2_5G.otn.fecthresholds.1gethernet.15min.UncorrectableWords	1 (count)	0–4724697600
TXP-MR-2_5G.otn.fecthresholds.1gethernet.1day.BitErrorsCorrected	10800000 (count)	0–867227693875200
TXP-MR-2_5G.otn.fecthresholds.1gethernet.1day.UncorrectableWords	96 (count)	0–453570969600
TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.BitErrorsCorrected	90000 (count)	0–9033621811200
TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.UncorrectableWords	1 (count)	0–4724697600
TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.BitErrorsCorrected	8640000 (count)	0–867227693875200
TXP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.UncorrectableWords	96 (count)	0–453570969600
TXP-MR-2_5G.otn.fecthresholds.1gficon.15min.BitErrorsCorrected	90000 (count)	0–9033621811200
TXP-MR-2_5G.otn.fecthresholds.1gficon.15min.UncorrectableWords	1 (count)	0–4724697600
TXP-MR-2_5G.otn.fecthresholds.1gficon.1day.BitErrorsCorrected	8640000 (count)	0–867227693875200
TXP-MR-2_5G.otn.fecthresholds.1gficon.1day.UncorrectableWords	96 (count)	0–453570969600
TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.BitErrorsCorrected	180900 (count)	0–9033621811200
TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.UncorrectableWords	1 (count)	0–4724697600
TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.BitErrorsCorrected	17366400 (count)	0–867227693875200
TXP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.UncorrectableWords	96 (count)	0–453570969600
TXP-MR-2_5G.otn.fecthresholds.2gficon.15min.BitErrorsCorrected	180900 (count)	0–9033621811200
TXP-MR-2_5G.otn.fecthresholds.2gficon.15min.UncorrectableWords	1 (count)	0–4724697600
TXP-MR-2_5G.otn.fecthresholds.2gficon.1day.BitErrorsCorrected	17366400 (count)	0–867227693875200

Table C-26 **TXP_MR_2.5G Card Default Settings (continued)**

Default Name	Default Value	Default Domain
TXP-MR-2_5G.otn.fecthresholds.2gficon.1day.UncorrectableWords	96 (count)	0–453570969600
TXP-MR-2_5G.otn.fecthresholds.oc12.15min.BitErrorsCorrected	56457 (count)	0–9033621811200
TXP-MR-2_5G.otn.fecthresholds.oc12.15min.UncorrectableWords	1 (count)	0–4724697600
TXP-MR-2_5G.otn.fecthresholds.oc12.1day.BitErrorsCorrected	5419872 (count)	0–867227693875200
TXP-MR-2_5G.otn.fecthresholds.oc12.1day.UncorrectableWords	96 (count)	0–453570969600
TXP-MR-2_5G.otn.fecthresholds.oc3.15min.BitErrorsCorrected	15012 (count)	0–9033621811200
TXP-MR-2_5G.otn.fecthresholds.oc3.15min.UncorrectableWords	1 (count)	0–4724697600
TXP-MR-2_5G.otn.fecthresholds.oc3.1day.BitErrorsCorrected	1441152 (count)	0–867227693875200
TXP-MR-2_5G.otn.fecthresholds.oc3.1day.UncorrectableWords	96 (count)	0–453570969600
TXP-MR-2_5G.otn.fecthresholds.oc48.15min.BitErrorsCorrected	225837 (count)	0–9033621811200
TXP-MR-2_5G.otn.fecthresholds.oc48.15min.UncorrectableWords	1 (count)	0–4724697600
TXP-MR-2_5G.otn.fecthresholds.oc48.1day.BitErrorsCorrected	21680352 (count)	0–867227693875200
TXP-MR-2_5G.otn.fecthresholds.oc48.1day.UncorrectableWords	96 (count)	0–453570969600
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.BBE	21260 (count)	0–8850600
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.ES	87 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.FC	10 (count)	0–72
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.SES	1 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.pm.farend.15min.UAS	3 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.BBE	212600 (count)	0–849657600
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.ES	864 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.FC	40 (count)	0–6912
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.SES	4 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.pm.farend.1day.UAS	10 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.BBE	21260 (count)	0–8850600
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.ES	87 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.FC	10 (count)	0–72
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.SES	1 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.UAS	3 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.BBE	212600 (count)	0–849657600
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES	864 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.FC	40 (count)	0–6912
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.SES	4 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.UAS	10 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.BBE	10000 (count)	0–8850600

Table C-26   TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES	500 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.FC	10 (count)	0–72
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.SES	500 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0–849657600
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES	5000 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.FC	40 (count)	0–6912
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.SES	5000 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0–8850600
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES	500 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.FC	10 (count)	0–72
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.SES	500 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0–900
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0–849657600
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES	5000 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.FC	40 (count)	0–6912
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.SES	5000 (seconds)	0–86400
TXP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0–86400
TXP-MR-2_5G.otn.otnLines.FEC	Enable	• Disable, Enable when G709OTN is Enable • Disable when G709OTN is Disable
TXP-MR-2_5G.otn.otnLines.G709OTN	Enable	Disable, Enable
TXP-MR-2_5G.otn.otnLines.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.CV	5315 (B2 count)	0–552600
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.ES	87 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.FC	10 (count)	0–72
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.SES	1 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc12.line.farend.15min.UAS	3 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.CV	53150 (B2 count)	0–53049600
TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.ES	864 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.FC	40 (count)	0–72
TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.SES	4 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc12.line.farend.1day.UAS	10 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.CV	5315 (B2 count)	0–552600
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.ES	87 (seconds)	0–900

Table C-26 TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.FC	10 (count)	0–72
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.SES	1 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.UAS	3 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.CV	53150 (B2 count)	0–53049600
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.ES	864 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.FC	40 (count)	0–6912
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.SES	4 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.UAS	10 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.CV	10000 (B1 count)	0–553500
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.ES	500 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SEFS	500 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SES	500 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.CV	100000 (B1 count)	0–53136000
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.ES	5000 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SEFS	5000 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SES	5000 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.CV	1312 (B2 count)	0–137700
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.ES	87 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.FC	10 (count)	0–72
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.SES	1 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc3.line.farend.15min.UAS	3 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.CV	13120 (B2 count)	0–13219200
TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.ES	864 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.FC	40 (count)	0–6912
TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.SES	4 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc3.line.farend.1day.UAS	10 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.CV	1312 (B2 count)	0–137700
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.ES	87 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.FC	10 (count)	0–72
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.SES	1 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.UAS	3 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.CV	13120 (B2 count)	0–13219200
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.ES	864 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.FC	40 (count)	0–6912
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.SES	4 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.UAS	10 (seconds)	0–86400

Table C-26   TXP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.CV	10000 (B1 count)	0–138600
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.ES	500 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SEFS	500 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SES	500 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.CV	100000 (B1 count)	0–13305600
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.ES	5000 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SEFS	5000 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SES	5000 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.CV	21260 (B2 count)	0–2212200
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.ES	87 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.FC	10 (count)	0–72
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.SES	1 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc48.line.farend.15min.UAS	3 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.CV	212600 (B2 count)	0–212371200
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.ES	864 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.FC	40 (count)	0–6912
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.SES	4 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc48.line.farend.1day.UAS	10 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.CV	21260 (B2 count)	0–2212200
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.ES	87 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.FC	10 (count)	0–72
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.SES	1 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.UAS	3 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.CV	212600 (B2 count)	0–212371200
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.ES	864 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.FC	40 (count)	0–6912
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.SES	4 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.UAS	10 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.CV	10000 (B1 count)	0–2151900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.ES	500 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SEFS	500 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SES	500 (seconds)	0–900
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.CV	100000 (B1 count)	0–206582400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.ES	5000 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SEFS	5000 (seconds)	0–86400
TXP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SES	5000 (seconds)	0–86400

C.2.27 TXPP_MR_2.5G Card Default Settings

Table C-27 lists the TXPP_MR_2.5G card default settings. For information about transponder cards, refer to the *Cisco ONS 15454 Installation and Operations Guide, Release 6.0*.

Table C-27　TXPP_MR_2.5G Card Default Settings

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.config.client.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXPP-MR-2_5G.config.client.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXPP-MR-2_5G.config.client.AlsRecoveryPulseDuration	40.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
TXPP-MR-2_5G.config.client.AlsRecoveryPulseInterval	100 (seconds)	60–300
TXPP-MR-2_5G.config.client.ppmPortAssignment	UNASSIGNED	UNASSIGNED, OC3_PORT, OC12_PORT, OC48_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC compat, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC peer
TXPP-MR-2_5G.config.client.ppmSlotAssignment	UNASSIGNED	UNASSIGNED, PPM (1 Port)
TXPP-MR-2_5G.config.client.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXPP-MR-2_5G.config.client.SFBER	1.00E-04	1E-3, 1E-4, 1E-5

Table C-27   TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.config.client.TerminationMode	Transparent	• Transparent, Section, Line when ppmPortAssignment is UNASSIGNED, OC3_PORT, OC12_PORT, OC48_PORT • Transparent when ppmPortAssignment is OC3_PORT, OC12_PORT, OC48_PORT, ONE_GE_PORT, ESCON_PORT, DV6000_PORT, SDI_D1_VIDEO_PORT, HDTV_PORT, PASS_THRU_PORT, ETR_CLO_PORT, ISC compat, FC1G_PORT, FC2G_PORT, FICON1G_PORT, FICON2G_PORT, ISC peer
TXPP-MR-2_5G.config.trunk.AINSSoakTime	08:00 (hours:mins)	00:00, 00:15, 00:30 .. 48:00
TXPP-MR-2_5G.config.trunk.AlsMode	Disabled	Disabled, Auto Restart, Manual Restart, Manual Restart for Test
TXPP-MR-2_5G.config.trunk.AlsRecoveryPulseDuration	40.0 (seconds)	• 2.0, 2.1, 2.2 .. 100.0 when AlsMode is Disabled, Auto Restart, Manual Restart • 80.0, 80.1, 80.2 .. 100.0 when AlsMode is Manual Restart for Test
TXPP-MR-2_5G.config.trunk.AlsRecoveryPulseInterval	100 (seconds)	60–300
TXPP-MR-2_5G.config.trunk.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXPP-MR-2_5G.config.trunk.SFBER	1.00E-04	1E-3, 1E-4, 1E-5
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighLaserBias	90.0 (%)	0.0, 0.1, 0.2 .. 100.0

Table C-27 **TXPP_MR_2.5G Card Default Settings (continued)**

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighRxPower	3.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.alarm.HighTxPower	3.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.alarm.LowRxPower	-21.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.client.alarm.LowTxPower	-15.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighLaserBias	81.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighRxPower	2.0 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.HighTxPower	2.0 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowRxPower	-20.0 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.15min.LowTxPower	-7.0 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighLaserBias	85.5 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighRxPower	2.5 (dBm)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.HighTxPower	2.5 (dBm)	LowTxPower, LowTxPower + 0.1, LowTxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowRxPower	-20.5 (dBm)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.client.warning.1day.LowTxPower	-7.5 (dBm)	-40.0, -39.9, -39.8 .. HighTxPower
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighLaserBias	98.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.HighRxPower	-8.0 (dBrn)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.trunk.alarm.LowRxPower	-25.0 (dBrn)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighLaserBias	95.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.HighRxPower	-7.5 (dBrn)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0

Table C-27   TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.opticalthresholds.trunk.warning.15min.LowRxPower	-24.5 (dBrn)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighLaserBias	96.0 (%)	0.0, 0.1, 0.2 .. 100.0
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.HighRxPower	-7.3 (dBrn)	LowRxPower, LowRxPower + 0.1, LowRxPower + 0.2 .. 30.0
TXPP-MR-2_5G.opticalthresholds.trunk.warning.1day.LowRxPower	-24.7 (dBrn)	-40.0, -39.9, -39.8 .. HighRxPower
TXPP-MR-2_5G.otn.fecthresholds.1gethernet.15min.BitErrorsCorrected	112500 (count)	0–9033621811200
TXPP-MR-2_5G.otn.fecthresholds.1gethernet.15min.UncorrectableWords	1 (count)	0–4724697600
TXPP-MR-2_5G.otn.fecthresholds.1gethernet.1day.BitErrorsCorrected	10800000 (count)	0–867227693875200
TXPP-MR-2_5G.otn.fecthresholds.1gethernet.1day.UncorrectableWords	96 (count)	0–453570969600
TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.BitErrorsCorrected	90000 (count)	0–9033621811200
TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.15min.UncorrectableWords	1 (count)	0–4724697600
TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.BitErrorsCorrected	8640000 (count)	0–867227693875200
TXPP-MR-2_5G.otn.fecthresholds.1gfiberchannel.1day.UncorrectableWords	96 (count)	0–453570969600
TXPP-MR-2_5G.otn.fecthresholds.1gficon.15min.BitErrorsCorrected	90000 (count)	0–9033621811200
TXPP-MR-2_5G.otn.fecthresholds.1gficon.15min.UncorrectableWords	1 (count)	0–4724697600
TXPP-MR-2_5G.otn.fecthresholds.1gficon.1day.BitErrorsCorrected	8640000 (count)	0–867227693875200
TXPP-MR-2_5G.otn.fecthresholds.1gficon.1day.UncorrectableWords	96 (count)	0–453570969600
TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.BitErrorsCorrected	180900 (count)	0–9033621811200
TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.15min.UncorrectableWords	1 (count)	0–4724697600
TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.BitErrorsCorrected	17366400 (count)	0–867227693875200
TXPP-MR-2_5G.otn.fecthresholds.2gfiberchannel.1day.UncorrectableWords	96 (count)	0–453570969600
TXPP-MR-2_5G.otn.fecthresholds.2gficon.15min.BitErrorsCorrected	180900 (count)	0–9033621811200
TXPP-MR-2_5G.otn.fecthresholds.2gficon.15min.UncorrectableWords	1 (count)	0–4724697600
TXPP-MR-2_5G.otn.fecthresholds.2gficon.1day.BitErrorsCorrected	17366400 (count)	0–867227693875200
TXPP-MR-2_5G.otn.fecthresholds.2gficon.1day.UncorrectableWords	96 (count)	0–453570969600
TXPP-MR-2_5G.otn.fecthresholds.oc12.15min.BitErrorsCorrected	56457 (count)	0–9033621811200

Table C-27   *TXPP_MR_2.5G Card Default Settings (continued)*

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.otn.fecthresholds.oc12.15min.UncorrectableWords	1 (count)	0–4724697600
TXPP-MR-2_5G.otn.fecthresholds.oc12.1day.BitErrorsCorrected	5419872 (count)	0–867227693875200
TXPP-MR-2_5G.otn.fecthresholds.oc12.1day.UncorrectableWords	96 (count)	0–453570969600
TXPP-MR-2_5G.otn.fecthresholds.oc3.15min.BitErrorsCorrected	15012 (count)	0–9033621811200
TXPP-MR-2_5G.otn.fecthresholds.oc3.15min.UncorrectableWords	1 (count)	0–4724697600
TXPP-MR-2_5G.otn.fecthresholds.oc3.1day.BitErrorsCorrected	1441152 (count)	0–867227693875200
TXPP-MR-2_5G.otn.fecthresholds.oc3.1day.UncorrectableWords	96 (count)	0–453570969600
TXPP-MR-2_5G.otn.fecthresholds.oc48.15min.BitErrorsCorrected	225837 (count)	0–9033621811200
TXPP-MR-2_5G.otn.fecthresholds.oc48.15min.UncorrectableWords	1 (count)	0–4724697600
TXPP-MR-2_5G.otn.fecthresholds.oc48.1day.BitErrorsCorrected	21680352 (count)	0–867227693875200
TXPP-MR-2_5G.otn.fecthresholds.oc48.1day.UncorrectableWords	96 (count)	0–453570969600
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.BBE	21260 (count)	0–8850600
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.ES	87 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.FC	10 (count)	0–72
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.SES	1 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.15min.UAS	3 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.BBE	212600 (count)	0–849657600
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.ES	864 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.FC	40 (count)	0–6912
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.SES	4 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.pm.farend.1day.UAS	10 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.BBE	21260 (count)	0–8850600
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.ES	87 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.FC	10 (count)	0–72
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.SES	1 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.15min.UAS	3 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.BBE	212600 (count)	0–849657600
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.ES	864 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.FC	40 (count)	0–6912
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.SES	4 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.pm.nearend.1day.UAS	10 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.BBE	10000 (count)	0–8850600
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.ES	500 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.FC	10 (count)	0–72
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.SES	500 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.15min.UAS	500 (seconds)	0–900

Table C-27   TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.BBE	100000 (count)	0–849657600
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.ES	5000 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.FC	40 (count)	0–6912
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.SES	5000 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.sm.farend.1day.UAS	5000 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.BBE	10000 (count)	0–8850600
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.ES	500 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.FC	10 (count)	0–72
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.SES	500 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.15min.UAS	500 (seconds)	0–900
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.BBE	100000 (count)	0–849657600
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.ES	5000 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.FC	40 (count)	0–6912
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.SES	5000 (seconds)	0–86400
TXPP-MR-2_5G.otn.g709thresholds.sm.nearend.1day.UAS	5000 (seconds)	0–86400
TXPP-MR-2_5G.otn.otnLines.FEC	Enable	• Disable, Enable when G709OTN is Enable • Disable when G709OTN is Disable
TXPP-MR-2_5G.otn.otnLines.G709OTN	Enable	Disable, Enable
TXPP-MR-2_5G.otn.otnLines.SDBER	1.00E-07	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.CV	5315 (B2 count)	0–552600
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.ES	87 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.FC	10 (count)	0–72
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.SES	1 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.15min.UAS	3 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.CV	53150 (B2 count)	0–53049600
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.ES	864 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.FC	40 (count)	0–72
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.SES	4 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc12.line.farend.1day.UAS	10 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.CV	5315 (B2 count)	0–552600
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.ES	87 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.FC	10 (count)	0–72
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.SES	1 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.15min.UAS	3 (seconds)	0–900

Table C-27   TXPP_MR_2.5G Card Default Settings (continued)

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.CV	53150 (B2 count)	0–53049600
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.ES	864 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.FC	40 (count)	0–6912
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.SES	4 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc12.line.nearend.1day.UAS	10 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.CV	10000 (B1 count)	0–553500
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.ES	500 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SEFS	500 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.15min.SES	500 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.CV	100000 (B1 count)	0–53136000
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.ES	5000 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SEFS	5000 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc12.section.nearend.1day.SES	5000 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.CV	1312 (B2 count)	0–137700
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.ES	87 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.FC	10 (count)	0–72
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.SES	1 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.15min.UAS	3 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.CV	13120 (B2 count)	0–13219200
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.ES	864 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.FC	40 (count)	0–6912
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.SES	4 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc3.line.farend.1day.UAS	10 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.CV	1312 (B2 count)	0–137700
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.ES	87 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.FC	10 (count)	0–72
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.SES	1 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.15min.UAS	3 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.CV	13120 (B2 count)	0–13219200
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.ES	864 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.FC	40 (count)	0–6912
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.SES	4 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc3.line.nearend.1day.UAS	10 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.CV	10000 (B1 count)	0–138600
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.ES	500 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SEFS	500 (seconds)	0–900

Table C-27   *TXPP_MR_2.5G Card Default Settings (continued)*

Default Name	Default Value	Default Domain
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.15min.SES	500 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.CV	100000 (B1 count)	0–13305600
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.ES	5000 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SEFS	5000 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc3.section.nearend.1day.SES	5000 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.CV	21260 (B2 count)	0–2212200
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.ES	87 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.FC	10 (count)	0–72
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.SES	1 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.15min.UAS	3 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.CV	212600 (B2 count)	0–212371200
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.ES	864 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.FC	40 (count)	0–6912
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.SES	4 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc48.line.farend.1day.UAS	10 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.CV	21260 (B2 count)	0–2212200
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.ES	87 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.FC	10 (count)	0–72
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.SES	1 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.15min.UAS	3 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.CV	212600 (B2 count)	0–212371200
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.ES	864 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.FC	40 (count)	0–6912
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.SES	4 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc48.line.nearend.1day.UAS	10 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.CV	10000 (B1 count)	0–2151900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.ES	500 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SEFS	500 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.15min.SES	500 (seconds)	0–900
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.CV	100000 (B1 count)	0–206582400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.ES	5000 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SEFS	5000 (seconds)	0–86400
TXPP-MR-2_5G.pmthresholds.oc48.section.nearend.1day.SES	5000 (seconds)	0–86400

C.2.28 OSCM Card Default Settings

Table C-28 lists the OSCM card default settings. For information about DWDM cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide, Release 6.0.*

Table C-28   OSCM Card Default Settings

Default Name	Default Value	Default Domain
OSCM.pmthresholds.line.farend.15min.CV	1312 (B2 count)	0–137700
OSCM.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
OSCM.pmthresholds.line.farend.15min.FC	10 (count)	0–72
OSCM.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
OSCM.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
OSCM.pmthresholds.line.farend.1day.CV	13120 (B2 count)	0–13219200
OSCM.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400
OSCM.pmthresholds.line.farend.1day.FC	40 (count)	0–6912
OSCM.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400
OSCM.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
OSCM.pmthresholds.line.nearend.15min.CV	1312 (B2 count)	0–137700
OSCM.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
OSCM.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
OSCM.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900
OSCM.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
OSCM.pmthresholds.line.nearend.1day.CV	13120 (B2 count)	0–13219200
OSCM.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
OSCM.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912
OSCM.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
OSCM.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
OSCM.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–138600
OSCM.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
OSCM.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
OSCM.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
OSCM.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–13305600
OSCM.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
OSCM.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
OSCM.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400

C.2.29 OSC-CSM Card Default Settings

Table C-29 lists the OSC-CSM card default settings. For information about DWDM cards, refer to the *Cisco ONS 15454 DWDM Installation and Operations Guide, Release 6.0*.

Table C-29 *OSC-CSM Card Default Settings*

Default Name	Default Value	Default Domain
OSC_CSM.pmthresholds.line.farend.15min.CV	1312 (B2 count)	0–137700
OSC_CSM.pmthresholds.line.farend.15min.ES	87 (seconds)	0–900
OSC_CSM.pmthresholds.line.farend.15min.FC	10 (count)	0–72
OSC_CSM.pmthresholds.line.farend.15min.SES	1 (seconds)	0–900
OSC_CSM.pmthresholds.line.farend.15min.UAS	3 (seconds)	0–900
OSC_CSM.pmthresholds.line.farend.1day.CV	13120 (B2 count)	0–13219200
OSC_CSM.pmthresholds.line.farend.1day.ES	864 (seconds)	0–86400
OSC_CSM.pmthresholds.line.farend.1day.FC	40 (count)	0–6912
OSC_CSM.pmthresholds.line.farend.1day.SES	4 (seconds)	0–86400
OSC_CSM.pmthresholds.line.farend.1day.UAS	10 (seconds)	0–86400
OSC_CSM.pmthresholds.line.nearend.15min.CV	1312 (B2 count)	0–137700
OSC_CSM.pmthresholds.line.nearend.15min.ES	87 (seconds)	0–900
OSC_CSM.pmthresholds.line.nearend.15min.FC	10 (count)	0–72
OSC_CSM.pmthresholds.line.nearend.15min.SES	1 (seconds)	0–900
OSC_CSM.pmthresholds.line.nearend.15min.UAS	3 (seconds)	0–900
OSC_CSM.pmthresholds.line.nearend.1day.CV	13120 (B2 count)	0–13219200
OSC_CSM.pmthresholds.line.nearend.1day.ES	864 (seconds)	0–86400
OSC_CSM.pmthresholds.line.nearend.1day.FC	40 (count)	0–6912
OSC_CSM.pmthresholds.line.nearend.1day.SES	4 (seconds)	0–86400
OSC_CSM.pmthresholds.line.nearend.1day.UAS	10 (seconds)	0–86400
OSC_CSM.pmthresholds.section.nearend.15min.CV	10000 (B1 count)	0–138600
OSC_CSM.pmthresholds.section.nearend.15min.ES	500 (seconds)	0–900
OSC_CSM.pmthresholds.section.nearend.15min.SEFS	500 (seconds)	0–900
OSC_CSM.pmthresholds.section.nearend.15min.SES	500 (seconds)	0–900
OSC_CSM.pmthresholds.section.nearend.1day.CV	100000 (B1 count)	0–13305600
OSC_CSM.pmthresholds.section.nearend.1day.ES	5000 (seconds)	0–86400
OSC_CSM.pmthresholds.section.nearend.1day.SEFS	5000 (seconds)	0–86400
OSC_CSM.pmthresholds.section.nearend.1day.SES	5000 (seconds)	0–86400

C.3 Node Default Settings

Table C-30 on page C-121 lists the node-level default settings for the Cisco ONS 15454. Cisco provides the following user-configurable defaults for each Cisco ONS 15454 node:

- Create TL1-Like—Instructs the node to create only cross-connects, allowing the resulting circuits to be in an upgradable state.

- Insert AIS-V on SDP—Instructs the node to insert AIS-V in each VT whenever the carrying STS crosses the SD path BER threshold.

- SDP BER—Defines the node SD path BER.

- UPSR settings—Set the threshold level for signal degradation and failure for unidirectional path switched ring (UPSR) circuits.

- Craft Access Only—Allows CTC connectivity to the node only through the craft access port.

- CTC IP Display Suppression—Prevents display of node IP addresses in CTC (applicable for all users except Superusers).

- Defaults Description—Names the current defaults file on the node.

- Enable Firewall—Enables or disables the use of a firewall for accessing the node.

- Enable Proxy—Enables or disables the use of a proxy server with the node.

- IIOP Listener Port—Sets the Internet Inter-Object Request Broker Protocol (IIOP) listener port number.

- LCD IP setting—Sets the node LCD screen to display the node IP address and use the buttons on the LCD panel, only display the IP address, or suppress display of the IP address.

- Login Warning Message—Warns users at the login screen about the possible legal or contractual ramifications of accessing equipment, systems, or networks without authorization.

- NTP SNTP Server—Sets the IP address of the Network Time Protocol (NTP) Simple Network Time Protocol (SNTP) server to be used with the node.

- Time Zone—Sets the time zone where the node is located.

- Use DST—Enables or disables the use of Daylight Savings Time (DST).

- Use NTP SNTP Server—Enables or disables the use of the specified NTP SNTP server with the node.

- 1+1 protection settings—Determine whether or not 1+1 protected circuits have bidirectional switching, are revertive, and what the reversion time is.

- BLSR protection settings—Determine whether BLSR-protected circuits are revertive and what the reversion time is at both the ring and span levels.

- Y-cable protection settings—Determine whether Y-cable protected circuits have bidirectional switching, are revertive, and what the reversion time is.

- Security Policy settings—Determine the allowable failed logins before lockout, idle user timeout for each user level, optional lockout duration or manual unlock enabled, password reuse and change frequency policies, number of characters difference between the old and new password, password aging by security level, enforced single concurrent session per user, and option to disable inactive user after a set inactivity period.

- BITS Timing settings—Determine the AIS threshold, coding, framing, State, State Out, and LBO settings for BITS1 and BITS2 timing.

- General timing settings—Determine the mode (External, Line, or Mixed), quality of RES, revertive, reversion time, and SSM message set for node timing.

Note   Any node level defaults changed using the **Provisioning > Defaults** tab, changes existing node level provisioning. Although this is service affecting, it depends on the type of defaults changed, for example, general, and all timing and security attributes. The "Changing default values for some node level attributes overrides the current provisioning." message is displayed. The Side Effects column of the Defaults editor (right-click a column header and select **Show Column > Side Effects**) explains the effect of changing the default values. However, when the card level defaults are changed using the **Provisioning > Defaults** tab, existing card provisioning remains unaffected.

Note   For more information about each individual node setting, refer to the "Change Node Settings" chapter of the *Cisco ONS 15454 Procedure Guide*.

Table C-30   Node Default Settings

Default Name	Default Value	Default Domain
NODE.circuits.SendPDIP	FALSE	TRUE, FALSE
NODE.circuits.State	IS,AINS	IS, OOS,DSBLD, OOS,MT, IS,AINS
NODE.circuits.upsr.AllowUpsrOverOnePlusOne	FALSE	TRUE, FALSE
NODE.circuits.upsr.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.circuits.upsr.Revertive	FALSE	TRUE, FALSE
NODE.circuits.upsr.STS_SDBER	1.00E-06	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
NODE.circuits.upsr.STS_SFBER	1.00E-04	1E-3, 1E-4, 1E-5
NODE.circuits.upsr.SwitchOnPDIP	FALSE	TRUE, FALSE
NODE.circuits.upsr.VT_SDBER	1.00E-06	1E-5, 1E-6, 1E-7, 1E-8
NODE.circuits.upsr.VT_SFBER	1.00E-04	1E-3, 1E-4, 1E-5
NODE.general.DefaultsDescription	Factory Defaults	Free form field
NODE.general.InsertAISVOnSDP	FALSE	TRUE, FALSE
NODE.general.NtpSntpServer	0.0.0.0	IP Address
NODE.general.RaiseConditionOnEmptySlot	FALSE	TRUE, FALSE
NODE.general.SDPBER	1.00E-06	1E-5, 1E-6, 1E-7, 1E-8, 1E-9
NODE.general.TimeZone	(GMT-08:00) Pacific Time (US & Canada), Tijuana	(For applicable time zones, see Table C-31 on page C-129.)
NODE.general.UseDST	TRUE	TRUE, FALSE
NODE.network.general.AlarmMissingBackplaneLAN	FALSE	TRUE, FALSE
NODE.network.general.CtcIpDisplaySuppression	FALSE	TRUE, FALSE

Table C-30 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.network.general.GatewaySettings	None	LeaveAsIs, None, ENE, GNE, ProxyOnlyNode
NODE.network.general.LcdIpSetting	Allow Configuration	Allow Configuration, Display Only, Suppress Display
NODE.osi.greTunnel.ctc.OspfCost	110	110, 120, 130 .. 65530
NODE.osi.greTunnel.ctc.SubnetMask	24 (bits)	8, 9, 10 .. 32
NODE.osi.lapd.ctc.Mode	AITS	AITS, UITS
NODE.osi.lapd.ctc.MTU	512	512, 513, 514 .. 1500
NODE.osi.lapd.ctc.Role	Network	Network, User
NODE.osi.lapd.ctc.T200	200 (ms)	200, 300, 400 .. 20000
NODE.osi.lapd.ctc.T203	10000 (ms)	4000, 4100, 4200 .. 120000
NODE.osi.mainSetup.L1L2LSPBufferSize	512 (bytes)	512–1500
NODE.osi.mainSetup.L1LSPBufferSize	512 (bytes)	512–1500
NODE.osi.mainSetup.NodeRoutingMode	Intermediate System Level 1	End System, Intermediate System Level 1, Intermediate System Level 1/Level 2
NODE.osi.subnet.ctc.DISPriority	63	1, 2, 3 .. 127
NODE.osi.subnet.ctc.ESH	10 (sec)	10, 20, 30 .. 1000
NODE.osi.subnet.ctc.GCCISISCost	60	1, 2, 3 .. 63
NODE.osi.subnet.ctc.IIH	3 (sec)	1, 2, 3 .. 600
NODE.osi.subnet.ctc.ISH	10 (sec)	10, 20, 30 .. 1000
NODE.osi.subnet.ctc.LANISISCost	20	1, 2, 3 .. 63
NODE.osi.subnet.ctc.LDCCISISCost	40	1, 2, 3 .. 63
NODE.osi.subnet.ctc.OSCISISCost	60	1, 2, 3 .. 63
NODE.osi.subnet.ctc.SDCCISISCost	60	1, 2, 3 .. 63
NODE.osi.tarp.L1DataCache	TRUE	FALSE, TRUE
NODE.osi.tarp.L2DataCache	FALSE	FALSE, TRUE
NODE.osi.tarp.LANStormSuppression	TRUE	FALSE, TRUE
NODE.osi.tarp.LDB	TRUE	FALSE, TRUE
NODE.osi.tarp.LDBEntry	5 (min)	1–10
NODE.osi.tarp.LDBFlush	5 (sec)	0–1440
NODE.osi.tarp.PDUsL1Propagation	TRUE	FALSE, TRUE
NODE.osi.tarp.PDUsL2Propagation	TRUE	FALSE, TRUE
NODE.osi.tarp.PDUsOrigination	TRUE	FALSE, TRUE
NODE.osi.tarp.T1Timer	15 (sec)	0–3600
NODE.osi.tarp.T2Timer	25 (sec)	0–3600

Table C-30   Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.osi.tarp.T3Timer	40 (sec)	0–3600
NODE.osi.tarp.T4Timer	20 (sec)	0–3600
NODE.osi.tarp.Type4PDUDelay	0 (sec)	0–255
NODE.powerMonitor.EHIBATVG	-56.5 (Vdc)	-54.0, -54.5, -55.0, -55.5, -56.0, -56.5
NODE.powerMonitor.ELWBATVG	-40.5 (Vdc)	-40.5, -41.0, -41.5, -42.0, -42.5, -43.0, -43.5, -44.0
NODE.powerMonitor.HIBATVG	-54.0 (Vdc)	-44.0, -44.5, -45.0 .. -56.5
NODE.powerMonitor.LWBATVG	-44.0 (Vdc)	-40.5, -41.0, -41.5 .. -54.0
NODE.protection.1+1.BidirectionalSwitching	FALSE	TRUE, FALSE
NODE.protection.1+1.DetectionGuardTimer	1 (seconds)	0, 0.05, 0.1, 0.5, 1, 2, 3, 4, 5
NODE.protection.1+1.RecoveryGuardTimer	1 (seconds)	0, 0.05, 0.1 .. 10
NODE.protection.1+1.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.protection.1+1.Revertive	FALSE	TRUE, FALSE
NODE.protection.1+1.VerifyGuardTimer	0.5 (seconds)	0.5, 1
NODE.protection.blsr.RingReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.protection.blsr.RingRevertive	TRUE	TRUE, FALSE
NODE.protection.blsr.SpanReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.protection.blsr.SpanRevertive	TRUE	TRUE, FALSE
NODE.protection.splitter.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.protection.splitter.Revertive	FALSE	TRUE, FALSE
NODE.protection.ycable.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.protection.ycable.Revertive	FALSE	TRUE, FALSE
NODE.security.dataComm.ctc.DefaultTCCEthernetIP	10.0.0.1	IP Address
NODE.security.dataComm.ctc.DefaultTCCEthernetIPNetmask	24 (bits)	8, 9, 10 .. 32
NODE.security.dataComm.CtcBackplaneIpDisplaySuppression	(NOT SUPPORTED)	• FALSE, TRUE when isSecureModeSupportedOnControlCard is TRUE • (NOT SUPPORTED) when isSecureModeSupportedOnControlCard is FALSE
NODE.security.dataComm.isSecureModeSupportedOnControlCard	FALSE	FALSE, TRUE

Table C-30 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.security.dataComm.LcdBackplaneIpSetting	(NOT SUPPORTED)	• Allow Configuration, Display Only, Suppress Display when isSecureModeSupportedOnControlCard is TRUE • (NOT SUPPORTED) when isSecureModeSupportedOnControlCard is FALSE
NODE.security.dataComm.SecureModeLocked	(NOT SUPPORTED)	• FALSE, TRUE when isSecureModeSupportedOnControlCard is TRUE • (NOT SUPPORTED) when isSecureModeSupportedOnControlCard is FALSE
NODE.security.dataComm.SecureModeOn (May reboot node)	(NOT SUPPORTED)	• FALSE, TRUE when isSecureModeSupportedOnControlCard is TRUE • (NOT SUPPORTED) when isSecureModeSupportedOnControlCard is FALSE
NODE.security.emsAccess.AccessState	NonSecure	NonSecure, Secure
NODE.security.emsAccess.IIOPListenerPort (May reboot node)	57790 (port #)	0–65535
NODE.security.idleUserTimeout.Maintenance	01:00 (hours:mins)	00:00, 00:01, 00:02 .. 16:39
NODE.security.idleUserTimeout.Provisioning	00:30 (hours:mins)	00:00, 00:01, 00:02 .. 16:39
NODE.security.idleUserTimeout.Retrieve	00:00 (hours:mins)	00:00, 00:01, 00:02 .. 16:39
NODE.security.idleUserTimeout.Superuser	00:15 (hours:mins)	00:00, 00:01, 00:02 .. 16:39
NODE.security.lanAccess.LANAccess (May disconnect CTC from node)	Front & Backplane	No LAN Access, Front Only, Backplane Only, Front & Backplane
NODE.security.lanAccess.RestoreTimeout	5 (minutes)	0–60

Table C-30 Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.security.legalDisclaimer.LoginWarningMessage	<html><center> WARNING </center>T his system is restricted to authorized users for business purposes. Unauthorized<p >access is a violation of the law. This service may be monitored for administrative< p>and security reasons. By proceeding, you consent to this monitoring.	Free form field
NODE.security.other.DisableInactiveUser	FALSE	FALSE, TRUE
NODE.security.other.InactiveDuration	45 (days)	• 1, 2, 3 .. 99 when DisableInactiveUser is TRUE • 45 (and N/A) when DisableInactiveUser is FALSE
NODE.security.other.PMClearingPrivilege	Provisioning	Provisioning, Superuser
NODE.security.other.SingleSessionPerUser	FALSE	TRUE, FALSE
NODE.security.passwordAging.EnforcePasswordAging	FALSE	TRUE, FALSE
NODE.security.passwordAging.maintenance.AgingPeriod	45 (days)	20–90
NODE.security.passwordAging.maintenance.WarningPeriod	5 (days)	2–20
NODE.security.passwordAging.provisioning.AgingPeriod	45 (days)	20–90
NODE.security.passwordAging.provisioning.WarningPeriod	5 (days)	2–20
NODE.security.passwordAging.retrieve.AgingPeriod	45 (days)	20–90
NODE.security.passwordAging.retrieve.WarningPeriod	5 (days)	2–20
NODE.security.passwordAging.superuser.AgingPeriod	45 (days)	20–90
NODE.security.passwordAging.superuser.WarningPeriod	5 (days)	2–20
NODE.security.passwordChange.CannotChangeNewPassword	FALSE	TRUE, FALSE
NODE.security.passwordChange.CannotChangeNewPasswordForNDays	20 (days)	20–95
NODE.security.passwordChange.NewPasswordMustDifferFromOldByNCharacters	1 (characters)	1–20
NODE.security.passwordChange.PreventReusingLastNPasswords	1 (times)	1–10

Table C-30   Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.security.passwordChange.RequirePasswordChangeOnFirstLoginTo NewAccount	FALSE	TRUE, FALSE
NODE.security.radiusServer.ctc.AccountingPort	1813 (port)	0–32767
NODE.security.radiusServer.ctc.AuthenticationPort	1812 (port)	0–32767
NODE.security.radiusServer.EnableNodeAsFinalAuthenticatorWhenAuthe nticationEnabled	TRUE	FALSE, TRUE
NODE.security.serialCraftAccess.EnableCraftPort	TRUE	TRUE, FALSE
NODE.security.shellAccess.AccessState	NonSecure	Disabled, NonSecure, Secure
NODE.security.shellAccess.EnableShellPassword	FALSE	TRUE, FALSE
NODE.security.shellAccess.TelnetPort	23	23–9999
NODE.security.snmpAccess.AccessState	NonSecure	Disabled, NonSecure
NODE.security.tl1Access.AccessState	NonSecure	Disabled, NonSecure, Secure
NODE.security.userLockout.FailedLoginsAllowedBeforeLockout	5 (times)	0–10
NODE.security.userLockout.LockoutDuration	00:30 (mins:secs)	00:00, 00:05, 00:10 .. 10:00
NODE.security.userLockout.ManualUnlockBySuperuser	FALSE	TRUE, FALSE
NODE.timing.bits-1.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-1.AISThreshold	SMC	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-1.Coding	B8ZS	• B8ZS, AMI when FacilityType is DS1 • AMI when FacilityType is 64kHz+8kHz
NODE.timing.bits-1.CodingOut	B8ZS	• B8ZS, AMI when FacilityTypeOut is DS1 • AMI when FacilityTypeOut is 6MHz
NODE.timing.bits-1.FacilityType	DS1	DS1, 64kHz+8kHz
NODE.timing.bits-1.FacilityTypeOut	DS1	DS1, 6MHz

Table C-30   Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.timing.bits-1.Framing	ESF	• ESF, D4 when FacilityType is DS1 • N/A when FacilityType is 64kHz+8kHz
NODE.timing.bits-1.FramingOut	ESF	• ESF, D4 when FacilityTypeOut is DS1 • N/A when FacilityTypeOut is 6MHz
NODE.timing.bits-1.LBO	0-133	0-133, 134-266, 267-399, 400-533, 534-655
NODE.timing.bits-1.State	IS	IS, OOS,DSBLD
NODE.timing.bits-1.StateOut	IS	IS, OOS,DSBLD
NODE.timing.bits-2.AdminSSMIn	STU	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-2.AISThreshold	SMC	PRS, STU, ST2, TNC, ST3E, ST3, SMC, ST4, DUS, RES
NODE.timing.bits-2.Coding	B8ZS	• B8ZS, AMI when FacilityType is DS1 • AMI when FacilityType is 64kHz+8kHz
NODE.timing.bits-2.CodingOut	B8ZS	• B8ZS, AMI when FacilityTypeOut is DS1 • AMI when FacilityTypeOut is 6MHz
NODE.timing.bits-2.FacilityType	DS1	DS1, 64kHz+8kHz
NODE.timing.bits-2.FacilityTypeOut	DS1	DS1, 6MHz
NODE.timing.bits-2.Framing	ESF	• ESF, D4 when FacilityType is DS1 • N/A when FacilityType is 64kHz+8kHz

Table C-30   Node Default Settings (continued)

Default Name	Default Value	Default Domain
NODE.timing.bits-2.FramingOut	ESF	• ESF, D4 when FacilityTypeOut is DS1 • N/A when FacilityTypeOut is 6MHz
NODE.timing.bits-2.LBO	0-133	0-133, 134-266, 267-399, 400-533, 534-655
NODE.timing.bits-2.State	IS	IS, OOS,DSBLD
NODE.timing.bits-2.StateOut	IS	IS, OOS,DSBLD
NODE.timing.general.Mode	External	External, Line, Mixed
NODE.timing.general.QualityOfRES	RES=DUS	• PRS<RES, STU<RES<PRS, ST2<RES<STU, ST3<RES<ST2, SMC<RES<ST3, ST4<RES<SMC, RES<ST4, RES=DUS when SSMMessageSet is Generation 1 • PRS<RES, STU<RES<PRS, ST2<RES<STU, TNC<RES<ST2, ST3E<RES<TNC, ST3<RES<ST3E, SMC<RES<ST3, ST4<RES<SMC, RES<ST4, RES=DUS when SSMMessageSet is Generation 2
NODE.timing.general.ReversionTime	5.0 (minutes)	0.5, 1.0, 1.5 .. 12.0
NODE.timing.general.Revertive	FALSE	TRUE, FALSE
NODE.timing.general.SSMMessageSet	Generation 1	Generation 1, Generation 2

C.3.1 Time Zones

Table C-31 lists the time zones that apply for node time zone defaults. Time zones are expressed in terms of their relative relationships to Greenwich Mean Time (GMT).

Table C-31   Time Zones

Time Zone (GMT +/- Hours)	Location(s)
GMT-11:00	Midway Islands, Samoa
GMT-10:00	Hawaiian Islands, Tahiti
GMT-09:00	Anchorage - Alaska
GMT-08:00	Pacific Time (US & Canada), Tijuana
GMT-07:00	Mountain Time (US & Canada)
GMT-07:00	Phoenix - Arizona
GMT-06:00	Central Time (US & Canada)
GMT-06:00	Mexico City
GMT-06:00	Costa Rica, Managua, San Salvador
GMT-06:00	Saskatchewan, Manitoba
GMT-05:00	Bogota, Lima, Quito
GMT-05:00	Eastern Time (US & Canada)
GMT-05:00	Havana
GMT-05:00	Indiana (US)
GMT-04:00	Asuncion
GMT-04:00	Caracas, La Paz, San Juan
GMT-04:00	Atlantic Time (Canada), Halifax, Saint John, Charlottetown
GMT-04:00	Santiago
GMT-04:00	Thule (Qaanaaq)
GMT-03:30	St. John's - Newfoundland
GMT-03:00	Brasilia, Rio de Janeiro, Sao Paulo
GMT-03:00	Buenos Aires, Georgetown
GMT-03:00	Godthab (Nuuk) - Greenland
GMT-02:00	Mid-Atlantic
GMT-01:00	Azores, Scoresbysund
GMT-01:00	Praia - Cape Verde
GMT 00:00	Casablanca, Reykjavik, Monrovia
GMT	Greenwich Mean Time
GMT 00:00	Dublin, Edinburgh, London, Lisbon
GMT+01:00	Amsterdam, Berlin, Rome, Stockholm, Paris
GMT+01:00	Belgrade, Bratislava, Budapest, Ljubljana, Prague
GMT+01:00	Brussels, Copenhagen, Madrid, Vienna

Table C-31   Time Zones (continued)

Time Zone (GMT +/- Hours)	Location(s)
GMT+01:00	Sarajevo, Skopje, Sofija, Vilnius, Warsaw, Zagreb
GMT+01:00	West Central Africa, Algiers, Lagos, Luanda
GMT+01:00	Windhoek (Namibia)
GMT+02:00	Al Jizah, Alexandria, Cairo
GMT+02:00	Amman
GMT+02:00	Athens, Bucharest, Istanbul
GMT+02:00	Beirut
GMT+02:00	Cape Town, Harare, Johannesburg, Pretoria
GMT+02:00	Jerusalem
GMT+02:00	Kaliningrad, Minsk
GMT+03:00	Aden, Antananarivo, Khartoum, Nairobi
GMT+03:00	Baghdad
GMT+03:00	Kuwait, Riyadh
GMT+03:00	Moscow, St. Petersburg, Novgorod
GMT+03:30	Tehran
GMT+04:00	Abu Dhabi, Mauritius, Muscat
GMT+04:00	Aqtau, T'bilisi
GMT+04:00	Baku
GMT+04:00	Yerevan, Samara
GMT+04:30	Kabul
GMT+05:00	Chelyabinsk, Prem, Yekaterinburg, Ufa
GMT+05:00	Islamabad, Karachi, Tashkent
GMT+05:30	Calcutta, Mumbai, New Delhi, Chennai
GMT+05:45	Kathmandu
GMT+06:00	Almaty
GMT+06:00	Colombo, Dhaka, Astana
GMT+06:00	Novosibirsk, Omsk
GMT+06:30	Cocos, Rangoon
GMT+07:00	Bangkok, Hanoi, Jakarta
GMT+07:00	Krasnoyarsk, Norilsk, Novokuznetsk
GMT+08:00	Irkutsk, Ulaan Bataar
GMT+08:00	Beijing, Shanghai, Hong Kong, Urumqi
GMT+08:00	Perth
GMT+08:00	Singapore, Manila, Taipei, Kuala Lumpur
GMT+09:00	Chita, Yakutsk
GMT+09:00	Osaka, Sapporo, Tokyo

Table C-31   Time Zones (continued)

Time Zone (GMT +/- Hours)	Location(s)
GMT+09:00	Palau, Pyongyang, Seoul
GMT+09:30	Adelaide, Broken Hill
GMT+09:30	Darwin
GMT+10:00	Brisbane, Port Moresby, Guam
GMT+10:00	Canberra, Melbourne, Sydney
GMT+10:00	Hobart
GMT+10:00	Khabarovsk, Vladivostok
GMT+10:30	Lord Howe Island
GMT+11:00	Honiara, Magadan, Soloman Islands
GMT+11:00	Noumea - New Caledonia
GMT+11:30	Kingston - Norfolk Island
GMT+12:00	Andyra, Kamchatka
GMT+12:00	Auckland, Wellington
GMT+12:00	Marshall Islands, Eniwetok
GMT+12:00	Suva - Fiji
GMT+12:45	Chatham Island
GMT+13:00	Nuku'alofa - Tonga
GMT+13:00	Rawaki, Phoenix Islands
GMT+14:00	Line Islands, Kiritimati - Kiribati

C.4 CTC Default Settings

Table C-32 lists the CTC-level default settings for the Cisco ONS 15454. Cisco provides the following user-configurable defaults for CTC.

- Create circuits with the Route Automatically check box selected by default.
- Create TL1-like circuits—Instructs the node to create only cross-connects, allowing the resulting circuits to be in an upgradable state.
- Choose a default network map (which country).

Table C-32   CTC default settings

Default Name	Default Value	Default Domain
CTC.circuits.AutoRoute	TRUE	TRUE, FALSE
CTC.circuits.CreateLikeTL1	FALSE	TRUE, FALSE
CTC.network.Map	United States	-none-, Germany, Japan, Netherlands, South Korea, United Kingdom, United States