OC-2B-NRC

Optical Transponder Card for Video

Data Sheet

Description

The OC-2B-NRC module is an optical transponder card for video signal formats. This module is typically used when optical signals needs to be converted into CWDM, such as SMPTE-304 camera signals. It has a limited functionality over OC-4B-SDI, but enables a more economical solution to the

Storage temperature (non-operating)	-40	+185	°F
Relative Humidity (non-condensing)	5	95	%

General Operating Conditions

Parameter	
Control	10 way DIP switch, GPI, WEB
LEDs	Card status, Loss of Signal.
Operating modes	- 1310nm or CWDM depending on selected SFP type - Dual RX to Dual TX (CWDM) - RX/TX to RX/TX (CWDM)
Number of active channels	2
Number of SFP slots	2
Number of active BNC's	0

Transmitter Optical Characteristics

Parameter	Minimum	Typical	Maximum	Unit
Compatible SFP types	Any US video type SFP (NVxx- types)			

Receiver Optical Characteristics

Parameter	Minimum	Typical	Maximum	Unit
Compatible SFP types	Any US video type SFP (NVxx- types)			

Contact Us

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