

EDFA Optical electric Module For DWDM



EDFA-MW optica-electric module series are designed for the features of DWDM system. It can be integrated into EDFA card or rack mount according to customer's requirements.

The products meet the Telcordia GR-1312-CORE.

Features

Flexible monitoring interface

Compact and Easy to be installed

Applications

DWDM system

Metro system

Specifications

Parameter	Unit	Min.	Typ.	Max.
Operation Wavelength	nm	1529		1562
Optical Gain	dB		25	
Output Optical Power	dBm		17	
Gain Flatness	dB		0.6	1.5
Noise Figure	dB		5.0	
Input/Output Return loss	dB		50/50	
Polarization Dependent Gain	dB			0.3
Operation Voltage	DCV		+5	
Operation Temperature	°C	0		+50
Storage Temperature	°C	-25		+70
Dimension	mm		150×125×20	
Electric Interface			DB25(male)	

Ordering Information