

This Ultra-Micro EDFA is a Gain block EDFA without electrical control. The performance can be customized.

Features

- ◆ Compact package of 35*15*5.5mm
- ◆ Low power consumption
- ◆ High reliability
- ◆ Input/output isolation



Application

- ◆ C-band, Single-channel optical communication network
- ◆ Metro network or optical access network
- ◆ High data rate transceiver, inside CFP/CFP2 module

Compliance

- ◆ Telcordia GR-1312-CORE
- ◆ RoHS 6

Specifications

Parameters	Specifications			Unit
	Min.	Typ.	Max.	
Operating wavelength range	1528		1568	nm
Number of channels		1		
BA				
Operating Input power range	-10	0	5	dBm
Output power range	0	10	15	dBm
Noise Figure@ Pin = 0dBm, out=15dBm		5.5	6.5	dB
PA				dB
Operating Input power range	-21	-17	-13	dBm
Output power range	-12	-10	-5	dBm
Noise Figure@ Pin = -17dBm, out=-5dBm		5.5	6.5	dB
Electrical connector	DF40HB(2.5)-10DS-0.4V(51)			
Module Size	35*15*5.5			mm

Order Information

For more information on this or other products and their availability, please contact Taclink sales person or Taclink directly at sales@taclink.com.

For More Information

Please contact with Taclink sales to obtain more information and product technical supports.
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