

SUN5155D Erbium Doped Fiber Amplifier

Features

- Pump laser and erbium-doped fiber are imported USA or Japan
- Nice performance and long life stable operation
- Laser monitoring, figure display, fault alarm system, and network management system
- RJ45 and RS232 standard interface
- Web and SNMP management



Specifications

Item	Units	Value
Output Optical Power	dB	14-23
Optical Wavelength	nm	1540~1560
Input Optical Power	dBm	-3~10
Output Optical Power Stability	dB	<±0.2
Polarization Sensitivity	dB	<0.2
PMD	PS	<0.5
Optical Return Loss	dB	>=45
C/N	dB	>=50
CSO	dB	>=63
CTB	dB	>=63
Optical Connector	/	FC/APC or SC/APC
Noise Figure	dB	<5.0(0dBm Optical Input)
Management Interface	/	RS232 or RJ45
Power Consumption	W	50
Voltage	VAC/VDC	110~265/ -48
Operating Temp.	°C	0~40

* Type value is tested under the temp. of 20 °C .