

Features

- SFP Format, compact size
- Fast response time
- Hot pluggable
- I2C Communication Interface
- Low power consumption
- With PD monitor (option)



Applications

- 40/100G Optical network power management
- Channel equalization

Specification

Parameter		Specification	Unit	Notes
Wavelength Range		1525~1570	nm	
Insertion Loss ₁	Max	1.5	dB	w/o tap monitor
	Max	2	dB	with tap monitor
Attenuation Dynamic Range		Min	20	dB
Block State Attenuation ₂		Min	38	dB
Polarization Dependence Loss	≤10dB	Max	0.3	dB
	>10dB	Max	0.5	dB
Attenuation Response Time		Max	300	ms
Maximum Input Power		Max	23	dBm
Return Loss		Min	40	dB
Operating Temperature Range		-5~70	°C	
Storage Temperature Range		-40~85	°C	
Dimensions		SFP(MSA)		

Notes:

1. Including connector loss, within operating temperature and wavelength ranges.
2. Dark device: Required to be at block state (greater than 38dB) in any output ports under no electrical

Dimension

