

1310/1550/1625 Filter WDM



Features

Low Insertion loss
High Channel Isolation
Low Polarization Dependent Loss

Applications

Fiber Amplifier
Long hual/Metro/Access/FTTH
CATV Fiber Optic Links

Optical Specifications

Parameter		Unit	Specification
Wavelength	Type1	Passband 1	1260~1360
		Passband 2	1460~1650
	Type2	Passband 1	1610~1650
		Passband 2	1260~1565
Insertion Loss	Pass Port	dB	≤1.0
	Reflect Port		≤1.0
Isolation	Pass Port	dB	≥45
	Reflect Port		≥45(≥22 only for type2)
Flatness		dB	≤0.5
Directivity		dB	≥55
Return Loss		dB	≥55
PDL		dB	≤0.15
Power Handling		mW	≤300

Note:All the data above does not include connectors.

Environmental Conditions

Operating Temperature	°C	-20~+70	
Storage Temperature	°C	-40~+85	
Operating Humidity	%RH	≤93	
Storage Humidity	%RH	≤93	

Packaging Specifications

Package Dimension	mm	Φ5.5×L38(Φ0.25mm fiber)	Φ5.5×L38(0.9mm fiber)
-------------------	----	-------------------------	-----------------------

* 詳細は、お手数ですがお問い合わせフォームにお願いします。

Contact your OSTenp representative for information on specifications and availability.