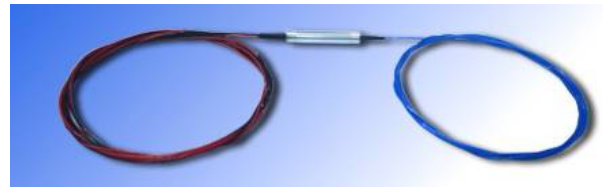
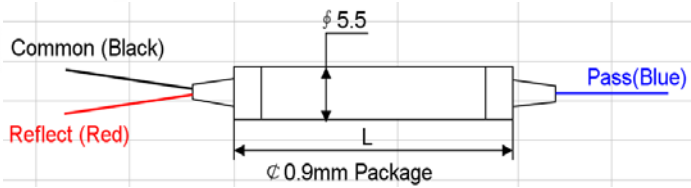




CWDM-1550(T)/1270~1610 (R)



Features:

- Widely Operating Wavelength Range
- Low Insertion Loss
- High Channel Isolation
- High Stability and Reliability
- Ultra Flat Wide Pass band
- Epoxy Free Optical Path

Applications:

- System Monitoring
- WDM System
- Transmitters and Fiber lasers
- Fiber Optical Amplifier
- Fiber optic instruments

Specifications:(Take Pass Channel wavelength 1550nm for example)

Parameter	Standard	
Pass Channel wavelength Range (nm)	1550±10	
Reflect Channel wavelength (nm)	Customized:(1270~1610) ±10 or ±15 or ±20 or ±40	
Insertion Loss (dB)	Pass Channel	<0.60
	Reflect channel	<0.60
Insertion Loss Ripple (dB)	Pass Channel	≤0.30
	Reflect Channel	≤0.30
Isolation(dB)	Pass Channel	≥40
	Reflect Channel	≥20
Insertion Loss Temperature Sensitivity (dB/°C)	<0.005	
Polarization Dispersion Loss(dB)	≤0.10	
Polarization Mode Dispersion (ps)	<0.10	
Directivity (dB)	≥55	
Return Loss (dB)	≥50	
Max Power Handling (mw)	300	
Operating Temperature (°C)	0~+70	
Storage Temperature (°C)	-40~+85	
Fiber Type	SMF-28e	
Package Dimension (mm)	Ø 5.5*L31 OR Ø 5.5*L34	

Ordering Information: CWDM-■/■-■-■-■-■

Pass Wavelength(nm)/ Reflect wavelength(nm)	Pigtail Style	Pigtail Length	Connector	Package Type
1310、1470、1490、1510、1530、1550、1570、1590、1610/Customized (1270~1610)	1=Bare Fiber 2=0.9mmTight Buffer 3=φ3mm Cable 4=2.0mm Cable	1=1.0m 2=1.5m 3=other	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC/PC 7=LC/APC	1=Ø 5.5*31 (L) 2=Ø 5.5*34 (L) 3=Other