

Features

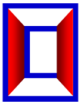
- ▣ Low Insertion Loss
- ▣ Wide Passband
- ▣ High Channel Isolation
- ▣ High Stability and reliability
- ▣ Epoxy free on optical path
- ▣ Compact size

Applications

- ▣ Line Monitoring
- ▣ WDM Network
- ▣ Telecommunication
- ▣ Cellular Application
- ▣ Fiber Optical Amplifier
- ▣ Access Network

Specification

Parameters		Specification	
Channel Number		16CH	18CH
channel Wavelength (nm)		1270-1610 or 1271-1611	
Channel Spacing (nm)		20	
Passband (nm)		+/-6.5	
Isolation (dB)	Adjacent	>30	
	Non-adjacent	>45	
Insertion Loss (dB)		≤3.3	
PDL(dB)		≤0.2	
Directivity(dB)		≥55	
Return Loss (dB)		≥50	
PMD(ps)		≤0.2	
Maximum Power Handling (mW)		500	
Operatring Temperature (°C)		-40~+85	
Storage Temperature (°C)		-40~+85	
Fiber Type		Corning SMF-28e,900um Loose Tube	

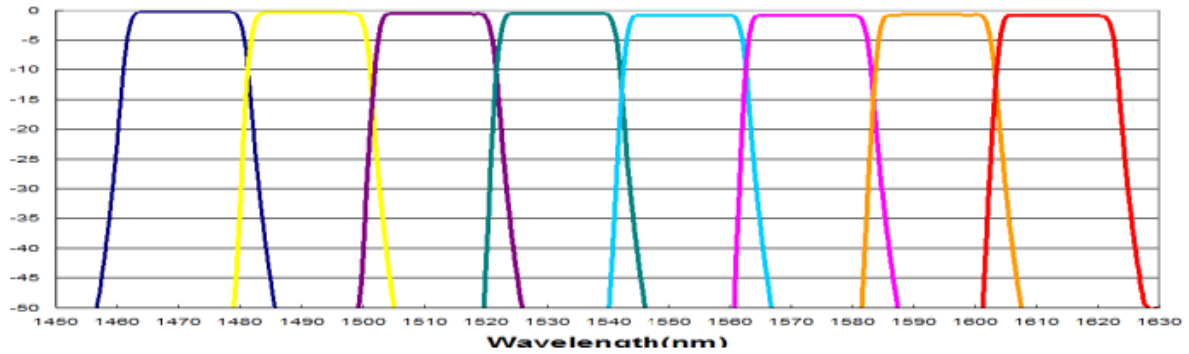


Package dimension (mm)

50.0x50.0x6.0

Above specifications are for devices without connector.

Typical Spectrum



Dimension

