

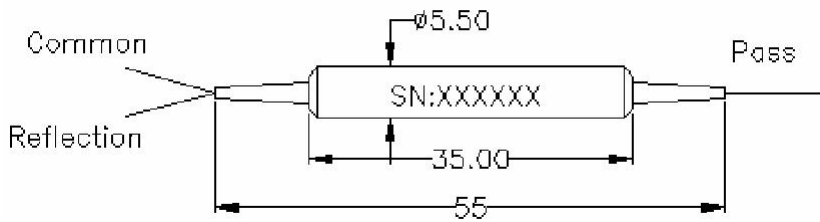
C band Red/Blue Filter WDM

Features	
Low Insertion Loss High Isolation High Stability and reliability	
Application	
System Monitoring Fiber Amplifier Fiber Optical Amplifier	

Specifications

Parameter	Value
Pass Wavelength(nm)	1547-1561 (or 1530-1543.2)
Reflection Wavelength (nm)	1530-1543.2 (or 1547-1561.0)
Pass insertion Loss (dB)	≤0.6
Reflection Insertion Loss (dB)	≤0.4
Pass Channel Isolation (dB)	≥30
Reflection Isolation (dB)	≥13
Channel flatness (dB)	≤0.3
Directivity (dB)	≥55
Return loss (dB)	≥50
PDL (dB)	≤0.2
Power handling (mW)	≤300
Fiber Type	SMF-28e
Operating temperature (°C)	0 ~ +70
Storage temperature (°C)	-40 ~ +85
Dimensions (mm)	φ5.5×L35

Package Dimensions



Ordering Information

FWDM	Wavelength	Pigtail Type	Fiber Type	Length	Connector
	T1547-1561R1530-1543.2 T1530-1543.2/R1547-1561	250=250um bare fiber 900=900um loose tube	1=SMF-28e	1= 1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC LA=LC/APC XX=Other