



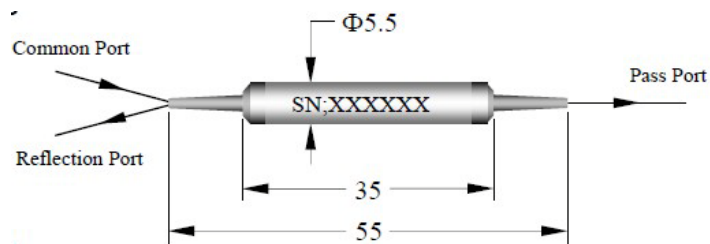
L/C Band Filter WDM

Features	Applications
High Isolation Low Insertion Loss High Reliability	Fiberoptic Amplifier System Monitoring Fiberoptic Instruments Laboratory RD

Specifications

Parameter	Unit	C/L FWDM
Pass wavelength	nm	1570-1610 (or 1500-1564)
Reflection wavelength	nm	1500-1564 (or 1570-1610)
Pass insertion loss	dB	≤0.6
Reflection insertion loss	dB	≤0.5
Pass channel isolation	dB	≥30
Reflection isolation	dB	≥12
Channel flatness	dB	≤0.3
Directivity	dB	≥55
Return loss	dB	≥50
PDL	dB	≤0.1
Wavelength thermal stability	nm/°C	≤0.003
Insertion loss thermal stability	dB/°C	≤0.005
Power handling	mW	≤300
Operating temperature	°C	0 ~ +65
Storage temperature	°C	-40 ~ +85
Dimensions	mm	φ5.5×L35

Package Dimensions



Ordering Information

FWDM	Wavelength	Pigtail	Fiber	Length	Connector	Package
	T1500~1564/R1570 ~1610nm	0=250um bare fiber	0=SMF- 28e	0.5m 1m 2m	FC,SC,LC,S T ,MU/UPC,AP C	5.5x35
	T1570~1610/R1500 ~1564	1=900um loose tube				