



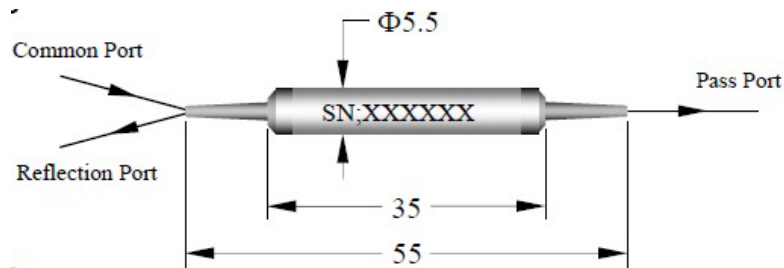
L Band Supervisory Channel Filter WDM

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

Specifications

Parameter	Unit	1500~1563
Pass wavelength	nm	1500~ 1521
Reflection wavelength	nm	1529~1563
Pass insertion loss	dB	≤0.8
Reflection insertion loss	dB	≤0.6
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~ 1521/1529~1563	0=250um bare fiber 1=900um loose tube	0=SM F-28e	0.5m 1m 2m	FC,SC,LC,ST ,MU/UPC,AP C	5.5x35