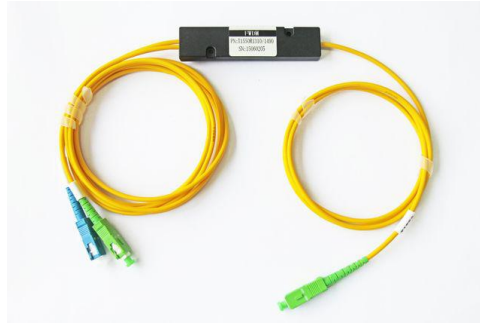
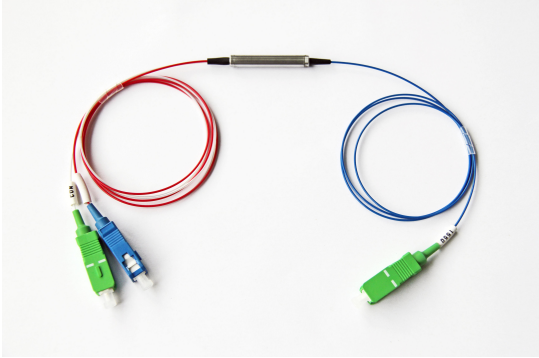


1310/1490/1550nm Filter Type WDM

FWDM



Features

- Low insertion loss
- Flat and wide bandwidth
- high channel isolation
- High stability and reliability
- Epoxy-free optical path

Applications

1. Line monitoring
2. WDM system
3. Telecommunication network system
4. Triple-Play FTTH

Model			FWDM-1*2
Passband nm	Central	Wavelength	1550
Reflective nm	Band	Central	Wavelength
			1310&1490
Passband nm	Wavelength		1530~1620
Reflective nm	Band	Wavelength	1260~1360&1450~1520
Insertion Loss	Transmission 1550nm	dB	0.60
	Reflection 1310nm	dB	0.40
	Reflection 1490nm	dB	0.40
Isolation	Transmission 1310nm	dB	>50
	Transmission 1490nm	dB	>35
	Reflection 1550nm	dB	>20
PDL		dB	≤0.1
Return Loss		dB	≥60
Directivity		dB	≥55
Fiber Length		m	1.0
Operating Temperature		°C	-10~+70
Storage Temperature		°C	-40~+85
Dimensions		mm	34*Ø5.5 & 90x20x10
Fiber Type			SM、9/125、900um

SCWDM	
Application Type	M=Mux D=Demux
Central Wavelength	510=1510nm 530=1530nm 550=1550nm 570=1570nm
Fiber diameter	1=bare fiber 2=900um loose tube 3=3mm cable
Fiber Length	1=1 Meter 2=2 Meter
Connector	0=None, 1=FC/APC, 2=FC/PC 3=SC/APC, 4=SC/PC, 5=ST, 6=LC