

FWDM Products specification

Features

- Low Insertion Loss
- Wide pass band
- High Channel Isolation
- High Stability and reliability
- Epoxy-free on Optical Path



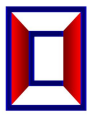
Applications

- Line Monitoring
- WDM Network
- Telecommunication
- Cellular Application
- Fiber Optical amplifier
- Fiber Optic Instruments



Performance Specifications

Parameter		HC-WDM-8-1U
Pass Channel Wavelength (nm)		1550 ~ 1560m
Reflect Channel Wavelength (nm)		1260~ 1360 &1480~1500 & 1574~1580nm
Insertion Loss (dB)	Reflect Channel	≤0.7
	Pass Channel	≤0.8
Isolation (dB)	Reflect Channel	>15
	Pass Channel	>25
Inertion Loss Temperature Sensitivity (dB/°C)		<0.005
Polarization Dependent Loss (dB)		<0.1
Polarization Mode Dispersion		<0.1
Directivity (dB)		>50
Return Loss (dB)		>45
Maximum Power Handling (mW)		500
Operating Temperature (°C)		-20~+70
Storage Temperature (°C)		-40~+85
Connector		COM&1550:SC/APC,OTH:SC/UPC
Package dimension (mm)		1U 机架式和插片盒 (130×110) 可选



Dimension:

440*200*44mm

Ordering Information HC-FWDM-A-B-C-D-E

FWDM	A	B	C	D	E
	Wavelength	Fiber Type	Fiber Length	In/Out Connector	Packaging type
	5/347=1550 pass/ 1310/1490/1577 reflect S= Specify	1=Bare fiber 2=900um Loose tube	1=1m 2=2m S=Specify	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC/PC 7=LC/APC 8=E2000 S=Specify	A=Bare B= ABS box C=19" 1U Rack S=Special