

Polarization Maintaining Optical Fiber Mirror

Features:
Low Insertion Loss Compact Size、 Environmental Stability
Application:
EDFA、 DWDM System Fiber Instruments、 Fiber Sensor

Specifications:

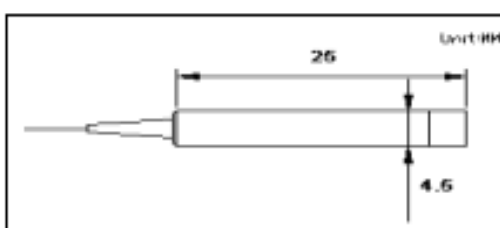
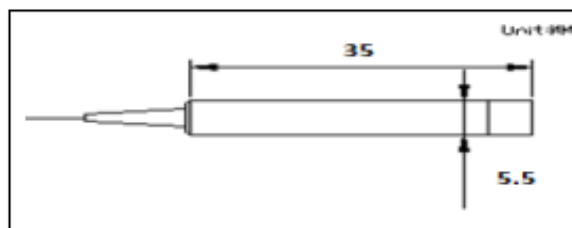
Parameter	Values	
Operating wavelength (nm)	1310, 1480, 1550,1580,1600,1650	980,1030,1064
Operating bandwidth (nm)	±30	±30
Insertion loss (dB)	≤0.6 (Typ. 0.5)	≤0.7 (Typ. 0.5)
Extinction Ratio (dB)	≥20	
Power handling (mW)	≤300	
Fiber Type	PM 1310 or 1550 Panda Fiber	PM 980 Panda Fiber
Operating temperature(°C)	-5 ~ +70	
Storage temperature(°C)	-40~ +85	
Package dimensions(mm)	Φ5.5x35 ; Φ4.5x25	

*Above specifications are for devices without the connectors.

*For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower, and ER will be 2dB lower.

*The PM fiber and the connector key are aligned to the slow axis.

Package Dimension:



PMO/FM	Wavelength	00	Package	Pigtail Type	Length	Connector
	0980=980nm	00	1=5.5*35mm	1=250um bare fiber	H=0.5m	0=None
	1030=1030nm		3=4.5*25mm	2=900um loose tube	8=0.8m	1=FC/UPC
	1064=1064nm			3=3mm loose tube	1=1.0m	2=FC/APC
	1310=1310nm			4=2mm loose tube	5=1.5m	3=SC/APC
	1480=1480nm			S=Specify	2=2.0m	4=SC/UPC
	1550=1550nm				3=3.0m	5=MU
	1580=1580nm				4=4.0m	6=LC/UPC
	1600=1600nm				A=2.5m	7=LC/APC
	1650=1650nm				B=5.0m	S=Specify
					S=Specify	