

Optical Fiber Mirror

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

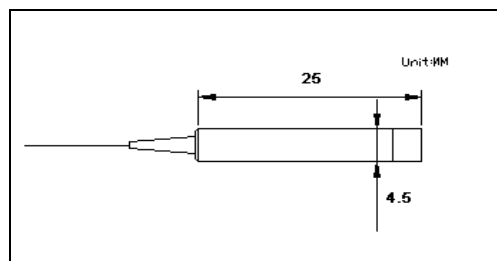
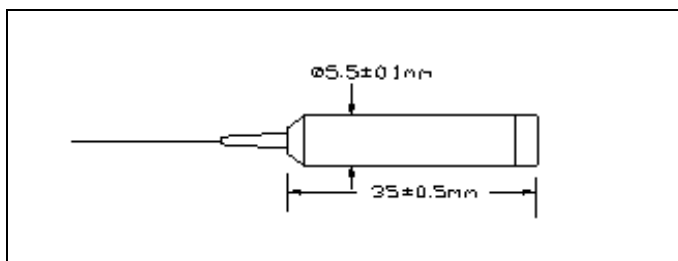
Specifications:

Parameter	Values	
Operating wavelength (nm)	1310、1480、1550	1030、1064
Operating bandwidth (nm)	± 30	
Insertion loss (dB)	≤ 0.5 (Typ. 0.3)	≤ 0.7 (Typ. 0.5)
PDL (dB)	≤ 0.05	
PMD (ps)	≤ 0.05	
Power handling (mW)	≤ 500	
Fiber Type	SMF-28e	HI1060
Operating temperature($^{\circ}\text{C}$)	$-5 \sim +70$	
Storage temperature($^{\circ}\text{C}$)	$-40 \sim +85$	
Package dimensions(mm)	$\Phi 5.5 \times L35(P1)$; $\Phi 4.5 \times L25(P3)$	

*Above specifications are for devices without the connectors.

*For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower

Package Dimensions



Ordering Information

OFM	Wavelength	0000	Package	Pigtail Type	Length	Connector
	1310=1310nm		1=5.5*35mm	1=250um	H=0.5m	0=None
	1480=1480nm		3=4.5*25mm	bare fiber	8=0.8m	1=FC/UPC
	1550=1550nm			2=900um	1=1.0m	2=FC/APC
	1030=1030nm			loose tube	5=1.5m	3=LC/UPC
	1064=1064nm			3=3mm	2=2.0m	4=LC/APC
				loose tube	3=3.0m	5=SC/APC
				4=2mm	4=4.0m	6=SC/UPC
				loose tube	A=2.5m	
					B=5.0m	