

Optical Fiber Mirror (OFM)

Features:

Low Insertion Loss
Compact Size
Environmental Stability

Application:

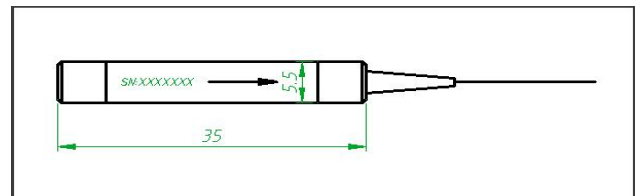
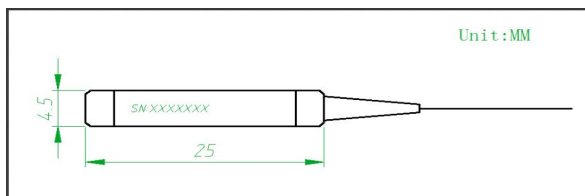
DWDM System
Fiber Instruments
Fiber Sensor

Specifications:

Parameter	Values	
Operating wavelength (nm)	1310 ,1550,1625	1064, 980, 850
Operating bandwidth (nm)	±30	±30
Insertion loss (dB)	≤0.5 (Typ. 0.3)	≤0.6 (Typ. 0.4)
PDL (dB)	≤0.05	≤0.1
PMD (ps)	≤0.05	--
Power handling (mW)	≤500	≤500
Fiber Type	SMF-28e	HI1060, HI780
Operating temperature(°C)	-5 ~ +70	
Storage temperature(°C)	-40~ +85	
Package dimensions(mm)	Φ4.5x25 (P1); Φ5.5x35 (P2)	

*Above specifications are for devices without the connectors.

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

Packing Dimensions:

Ordering Information:

OFM	Wavelength	0000	Package	Pigtail Type	Length	Connector
	1310=1310nm 1550=1550nm 1625=1625nm 1064=1064nm 0980=980nm 0850=0850nm	0000	1=P1 (4.5*25mm) 2=P2 (5.5*35mm)	1=250um bare fiber 2=900um loose tube S=Specify	H=0.5m 8=0.8m 1=1.0m S=Specify	0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 6=LC/UPC 7=LC/APC S=Specify