

Optical Fiber Mirror (OFM)

Features:

Low Insertion Loss
Compact Size
Environmental Stability

Application:

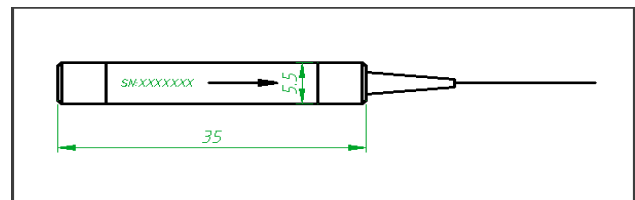
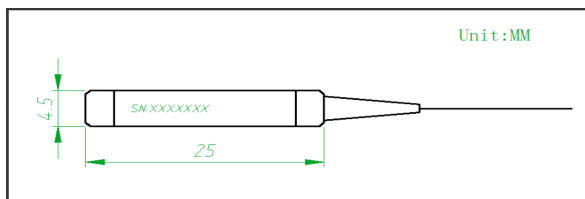
EDFA
DWDM System
Fiber Instruments
Fiber Sensor

Specifications:

Parameter	Values
Operating wavelength (nm)	1310, 1480, 1550
Operating bandwidth (nm)	±30
Insertion loss (dB)	≤0.5 (Typ. 0.3)
PDL (dB)	≤0.05
PMD (ps)	≤0.05
Power handling (mW)	≤500
Fiber Type	SMF-28e
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 1480=1480nm 1550=1550nm	0000	1=P1 (4.5*25mm) 2=P2 (5.5*35mm)	1=250um bare fiber 2=900um loose tube 3=3mm loose tube 4=2mm loose tube S=Specify	H=0.5m 8=0.8m 1=1.0m 5=1.5m 2=2.0m 3=3.0m 4=4.0m A=2.5m B=5.0m S=Specify	0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 5=MU 6=LC/UPC 7=LC/APC S=Specify