

Polarization Maintaining Optical Fiber Mirror

Features

Low Insertion Loss
High Return Loss
High Reliability & Stability

Applications

Fiber Optics Lasers
Fiber Sensors
Coherent Detecting

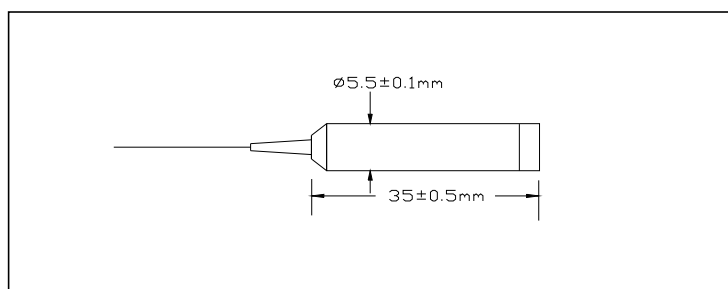
Specifications

Parameters	Unit	Values
Center Wavelength	nm	1310, 1480 or 1550
Operating Wavelength Range	nm	±30
Typ. Insertion Loss	dB	0.3
Max. Insertion Loss	dB	0.5
Min. Extinction Ratio	dB	22
Max. Optical Power	mW	500
Max. Tensile Load	N	5
Fiber Type		PM Panda Fiber
Operating Temperature	°C	-5 to +70
Storage Temperature	°C	-40 to +85

*Above specifications are for device without connector.

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

Package Dimensions



Ordering Information

PMOFM- ①①-②-③-④

①①: Wavelength

31 - 1310nm
48 - 1480nm
53 - 1530nm
55 - 1550nm

③: Fiber Jacket

B - 250um Bare Fiber
L - 900um Loose Tube
T - 900um Tight Buffer
C - 3mm Cable
S - Specify

②: Connector Type

1 - FC/UPC
2 - FC/APC
3 - SC/UPC
4 - SC/APC
N - None
S - Specify

④: Fibre Length

1 - 1.0m
S - Specify