

1310nm 1480nm 1550nm Polarization Maintaining Optical Fiber Mirror

Feathure

Low Insertion Loss
High Return Loss
High Reliability & Stability

Application

Fiber Optics Lasers
Fiber Sensors
Coherent Detecting

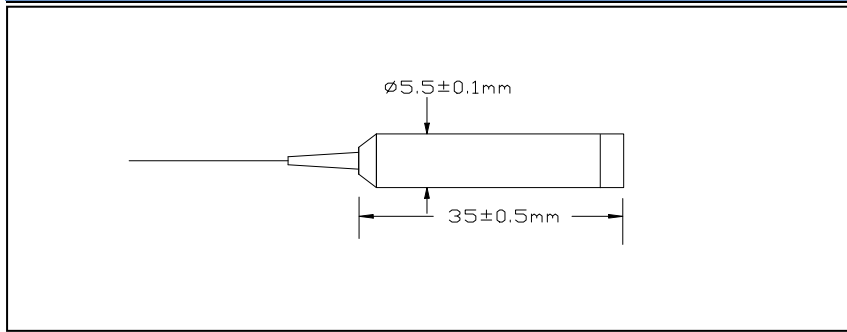
Specification

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 highe and ER will be 2dB lower.

Package Dimensions



Ordering information

IPMOFM- ①①-②-③-④

①①: Wavelength

31 - 1310nm

48 - 1480nm

53 - 1530nm

55 - 1550nm

②: Connector Type

1 - FC/UPC

2 - FC/APC

3 - SC/UPC

4 - SC/APC

N - None

S - Specify

③: Fiber Jacket

B - 250um Bare Fiber

L - 900um Loose Tube

T - 900um Tight
Buffer

C - 3mm Cable

S - Specify

④: Fibre Length

1 - 1.0m

S - Specify