

Polarization Maintaining Optical Fiber Mirror

Features

Low Insertion Loss
 High Return Loss
 High Reliability & Stability

Applications

Fiber Optics Lasers
 Fiber Sensors
 Coherent Detecting

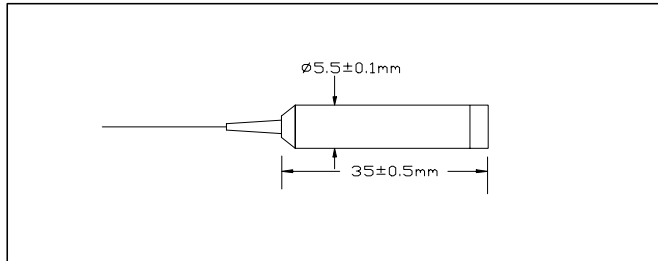
Specifications

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 (CW)	mW	500
Max. Tensile Load	N	5
Fiber Type		SMF-28e 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

APMOFM- ①①-②-③-④

①①: Wavelength

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

③: Fiber Jacket

B - 250um Panda Fiber
 L - 900um Loose Tube Panda Fiber
 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 - 1m
 S - Specify