

Optical Fiber Mirror

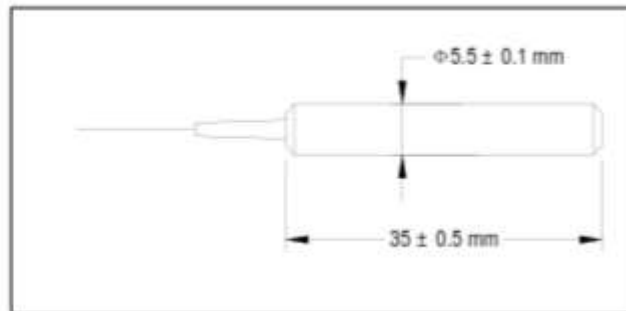
Model #: OFM
 Description: Optical Fiber Mirror
 Application: Fiber laser, fiber amplifier, fiber sensor etc.

Specifications:

Parameter	Unit	Specifications	
Wavelength Range	nm	1550±20, 1310±20	1060±20
Typ.. Insertion Loss	dB	0.4	0.5
Max. Insertion Loss	dB	0.5	0.7
Max. Polarization Dependent Loss	dB	0.05	
Max. Optical Power (CW)	mW	300	
Max Tensile Load	dB	5	
Operating Temperature	°C	-5 to +70	
Storage Temperature	°C	-40 to + 85	
Dimension	mm	5.5 (D) x 35 (L)	
Fiber Type		SMF-28	HI1060

Note: each connector may contribute extra 0.3 dB IL.

Package Dimensions



Ordering Information:

Beam Combiner OFM-AA-B-C-D-EE

AA: wavelength	B: connector type	C: fiber jacket	D: fiber length
06 – 1064 nm	1 - FC/UPC	B - 250µm Panda fiber	1 – 1.0 m
31 – 1310 nm	2 - FC/APC	L - 900 µm loss tube	X-other
55 – 1550 nm	3 - SC/UPC	X - other	
XX - other	4 - SC/APC		
	N - none		
	X - other		