

## Fiber Mirror

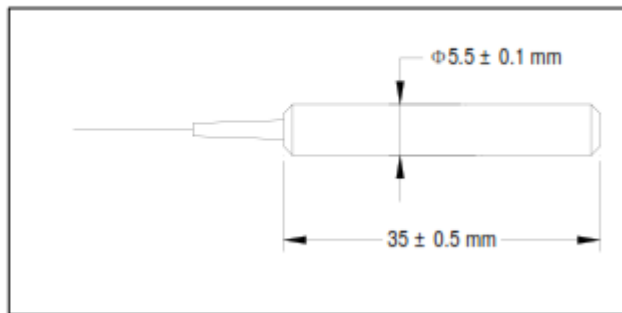
Model #: FM  
 Description: Fiber Mirror  
 Application: Fiber laser, fiber amplifier, fiber sensor etc.

### Specifications:

Parameter	Unit	Specifications	
Wavelength Range	nm	1550, 1310 +/- 20	1060 +/- 20
Maximum Insertion Loss	dB	0.5	0.7
Typ. Insertion Loss	dB	0.4	0.5
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 + 80	
Dimension	mm	5.5 (D) x 35 (L)	
Fiber Type		PM Panda fiber	

Note: each connector may contribute extra 0.3 dB IL.

### Package Dimensions



### Ordering Information:

#### Beam Combiner FM-AA-B-C-D

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