

## Fiber Mirror Reflector

### Features

Low Insertion Loss  
 Low Polarization Sensitivity  
 Optical Path Epoxy Free

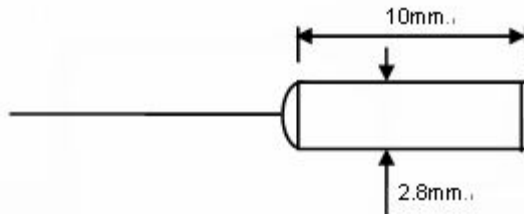
### Applications

Optical Amplifier  
 CATV Fiberoptics Links  
 Fiber Optic Sensor  
 Test and Measurement  
 Fiberoptic LAN Systems

### Specification:

Parameter	Unit	Value				
Wavelength Range	nm	1310, 1480 or 1550				
Insertion Loss	Reflection Percentage	99%	98%	97%	95%	90%
	dB	0.20	0.25	0.30	0.40	0.45
PDL	dB	<0.10				
Power Handling	mW	300				
Max. Tenile Load	N	5				
Fiber Type		SMF-28e				
Dimensions	mm	dia1.8x8 or dia 2.8x10				
Operating Temperature(°C)	-20~70	-20~70				
Storage Temperature(°C)	-40~85	-40~85				

### Imagine (mm)



### Ordering Information

FM	Wavelength	Reflection Percentage	Pigtail	Fiber length	Connector
	10=1064nm	99=99%	B=250um bare fiber	10=1.0m	NE=None
	13=1310nm	98=98%	L=900um	15=1.5m	FA=FC/APC
	14=1480nm	97=97%		20=2.0m	FC=FC/PC
	15=1550nm	90=90%		.....	SA=SC/APC
	18=1585nm	.....		30=3.0m	SC=SC/PC
	xx - others	XX=other			ST=ST/PC
					LA=LC/APC
					LC=LC/PC
					XX=others