

Fiber Mirror Reflector

Features

- Low Insertion Loss
- Compact Size
- Environmental Stability

Applications

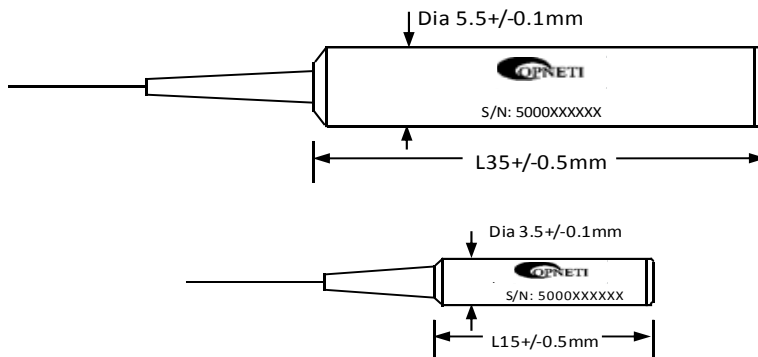
- Fiber Instruments
- Fiber Sensor

Specifications

Parameters	Unit	Values	
Operating Wavelength	nm	1310, 1550	1064
Operating Bandwidth	nm	±50	
Reflection Percentage	%	99 or other	
Insertion Loss	dB	≤0.35	
PDL at 23°C	dB	≤0.10	
Power Handling	mW	≤300	
Fiber Type		SMF-28e	HI1060
Operating Temperature	°C	-5 ~ +70	
Storage Temperature	°C	-40 ~ +85	
Dimensions*	mm	φ5.5×35; φ3.5×15	

* Smaller package available upon request.

Package Dimensions



Ordering Information

FMR- ①①①①-②②②-③③③-④-⑤-⑥⑥-⑦⑦⑦⑦⑦⑦

①	Wavelength	1064; 1310; 1550;
②	Reflection%	99%; 98%; 97%; 95%; 90%;
③	Pigtail Type	250=250um Fiber; 900=900um Loose Tube;
④	Fiber Type	1=SMF-28; 4=HI1060; X=Other;
⑤	Length	1=1m;
⑥	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; XX=Other;
⑦	Package Size	5.5x35; 3.5x15;