

Multi-Mode Fiber Mirror Reflector

Features

Low Insertion Loss
Compact Size
Environmental Stability

Applications

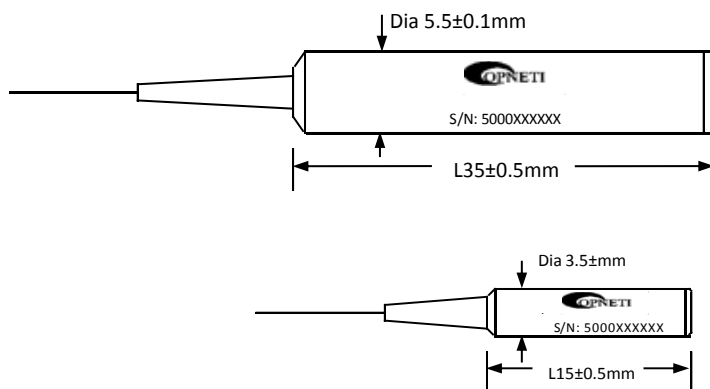
Fiber Instruments
Fiber Sensor

Specifications

Parameters	Unit	Values
Operating Wavelength	nm	1550, 1310, 850
Operating Bandwidth	nm	±30
Reflection Percentage	%	99
Insertion Loss	dB	≤0.8 (Typ. 0.5)
Power Handling	mW	≤300
Fiber Type		MMF62.5/125, MM50/125 or MMF105/125
Fiber length	m	1
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- ①①①①-②②②-③③③-④-⑤-⑥⑥-⑦⑦⑦⑦⑦⑦⑦

①	Wavelength	850; 1310; 1550;
②	Reflection%	99%;
③	Pigtail Type	250=250μm Fiber; 900=900μm Loose Tube;
④	Fiber Type	2=50/125; 3=62.5/12.5; P102=105/125 0.22;
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;