

## Polarization Maintaining Fiber (PMF) Mirror Reflector / Splitter (PMFMRS)

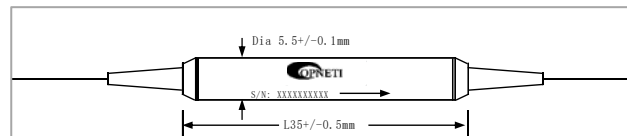
### Specifications

Parameters	Unit	Values		
Center Wavelength	nm	1310, 1490, 1550		
Operating Bandwidth	nm	±15		
Reflection Percentage	-	5%	90%	99%
Insertion Loss Com to Reflect Port	dB	≤13.4	≤0.96	≤0.5
Insertion Loss Com to Output Port	dB	≤0.72	≤10.4	≤23
Extinction Ratio	dB	≥20		
Power Handling	mW	≤500		
Fiber Type		PM1550 Panda Fiber		
Operating Temperature	°C	-5 ~ +70		
Storage Temperature	°C	-40 ~ +85		
Dimensions	mm	φ5.5×35		

\*For devices with connectors, IL+0.3dB, RL-5dB, ER-2dB.

\*The default connector key is aligned to slow axis.

### Package Dimensions



### Ordering Information

PMFMRS- ①①①①-②②-③③③-④-⑤-⑥⑥

①	Wavelength	1310; 1490; 1550;
②	Reflection	5%; 10%; 50%; 90%; 99%;
③	Fiber Type	250=250μm Fiber; 900=900μm Loose Tube;
④	Pigtail Type	5=PM1550 Fiber;
⑤	Length	1=1m;
⑥	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; XX=Other;