

Polarization Maintaining Phase Shifter -1910, 1940, 1950, 2000, 2100nm

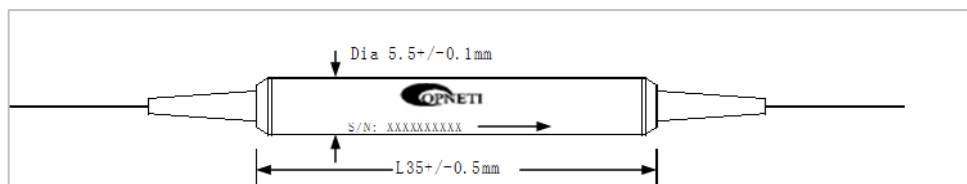
Specifications

Parameters	Unit	Values
Center Wavelength	nm	1910, 1940, 1950, 2000, 2100
Operating Wavelength Range	nm	±10
Insertion Loss	dB	≤1.1
Extinction Ratio	dB	≥20
Return Loss	dB	≥55
Tensile Load	N	5
Average Optical Power	mW	300
Peak Power for ns Pulse	kW	10
Phase Delay		$\pi/2$
Working Axis		Fast Axis Blocked, Slow Axis Working
Fiber Type		PM1550, PM1950
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

PMFS- ①①①①-②-③③③-④④④-⑤-⑥-⑦⑦

①	Wavelength	1910; 1940; 1950; 2000; 2100;
②	Axis Alignment	F=Fast Axis Blocked;
③	Phase Delay	$\pi/2$;
④	Pigtail Type	250=250um Fiber; 900=900um Loose Tube; 3000=3mm Cable;
⑤	Fiber Type	5=PM1550; P9=PM1950;
⑥	Length	1=1m;
⑦	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; XX=Other;