

# PM FARADAY ROTATOR MIRROR

## Specifications:

Parameters	Specification
Operating Working Wavelength (nm)	1550 ± 15nm
Relectivity (dB)	≥ 99%
Faraday Rotation Angle (dB)	90 ± 10
Extinction Ratio (ps)	≥ 20dB
Insertion Loss (dB)	≤ 1dB
Maximum Power Handling (mW)	300
Operating Temperature (°C)	-5 to +70
Storage Temperature (°C)	-40 to +85
Fiber Length (m)	1 ± 0.1
Fiber Type	PM 1550 PANDA, 900um Loose Tube Buffer
Connector Type	FC/APC
Package Size (mm)	∅ 5.5 x 38 or ∅ 5.5 x 35
Ordering Options	FPMFRM9A35*
	FPMFRM9A38

\*Default Package

## Mechanical Dimensions:

