



1060nm Faraday Mirror



Features

- High Isolation
- Low Insertion Loss
- High Temperature Stability
- Low Polarization Sensitivity
- Optical Path Epoxy Free

Applications

- Fiberoptic Amplifiers
- CATV Fiberoptic Links
- Fiberoptic Systems Testing
- Fiberoptic LAN Systems
- Telecommunications

Performance Specifications

Parameter	Specification
Center Wavelength (nm)	1060
Typical Isolation Loss (dB)	2.5
Max. Insertion Loss (dB)	2.8
Faraday Rotation Angle (Single Pass)	45°
Rotation Angle Tolerance over Wavelength and Temperature	±0.5°
Max. PDL (dB)	0.15
Max. Optical power (mW)	150
Max. Tensile Load (N)	5
Operation Temperature (°C)	0 ~ + 70
Storage Temperature (°C)	-40 ~ +85
Dimensions (mm)	Φ5.5x30

Ordering Information

FRDMR	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Center Wavelength	Pigtail Style	Fiber Length	Connector
	06=1060nm	1=Bare Fiber 2=900um Jacket	1=1.0m S=Specify	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC

Package Dimensions (mm)

