

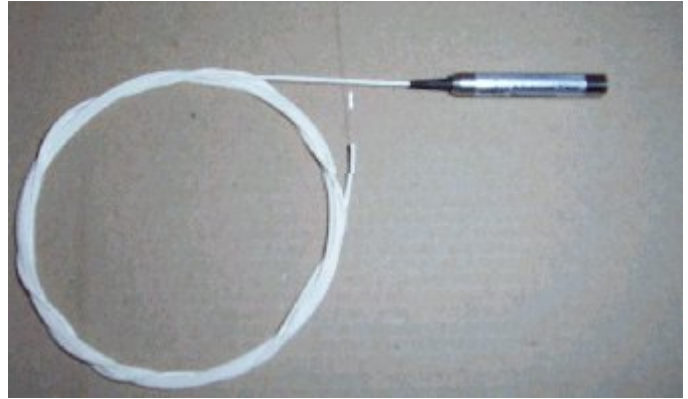
Faraday Mirror

Features

- Low Insertion Loss
- Environmental Stability

Application

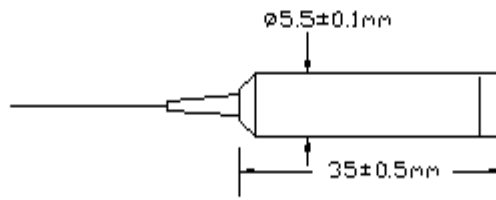
- EDFA
- DWDM System
- Fiber Instruments
- Fiber Laser



Specifications:

| Parameter | Value |
|---|------------------|
| Center Wavelength (nm) | 1310, 1480, 1550 |
| Bandwidth (nm) | ±15 |
| Max Insertion Loss (dB) | 0.60 |
| Faraday Rotation Angle(single pass) (Degree) | 45 |
| Maximum Rotation angle tolerance over wavelength range at 23 degree (Degree) | ±3 |
| PDL (dB) | 0.05 |
| PMD (ps) | 0.05 |
| Handling Power (mW) | 300 |
| Tensile Load (N) | 5 |
| Operating Temperature(°C) | -5 ~ +70 |
| Storage Temperature (°C) | -40 + 85 |
| Fiber Length (m) | 1 |
| Package Size (mm) | Dia 5.5 x 35 |

Dimension



Ordering Information

| | | | | | | | |
|--------------|--------------------------|-------------------------------|--------------------------|--|--------------------------|--------------------------|--|
| FRDMR | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | Wavelength | | Pigtail Type | Fiber Type | Fiber Length | Connector |
| | | 13=1310 14=1480 15=1550 | | 250= 250um bare fiber 900= 900um loose tube | 1= SMF28 | 0.5 =0.5m | 0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC XX=Other |