

FRM

Features:

- 1.High isolation
- 2.Low insertion loss
- 3.High return loss
- 4.Low polarization sensitivity
- 5.Optical path epoxy free

Applications:

- 1.Fiber optic amplifiers
- 2.CATV fiberoptic links
- 3.Fiberoptic systems testing
- 4.Fiberoptic LAN systems
- 5.Telecommunications



Parameter		Values
Operating Wavelength	nm	1310, 1480 or 1550
Mini. Bandwidth	nm	30
Type. Insertion Loss	dB	0.4
Max. Insertion Loss	dB	0.6
Faraday Rotation Angle		45° or 90°
Faraday Rotation Angle Tolerance (Within Bandwidth and Temperature)		±0.5°
PDL	dB	≥0.05
PMD	ps	≥0.05
Max. Optical Power	mW	500
Max. Tensile Load	N	5
Operating Temperature	°C	-10~+70
Storage Temperature	°C	-40~+85

Ordering Infor FRM-①①-②-③-④-⑤-⑥

①①Operating Wavelength

31=1310nm

55=1550nm

48=1480nm

S=custom spec

②Grade

P=P grade

A=A grade

③Fiber type

1=250um bare fiber

2=900um loose tube

S=custom spec

④Fiber Length

1=1m

S=custom spec

⑤Package dimension

A=Apackage size

S=custom spec

⑥Connector

0=None

1=FC/UPC

2=FC/APC

3=SC/UPC

4=SC/APC

5=ST

S=custom spec