

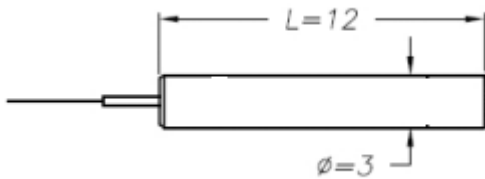
Mini Size RC80 Faraday Mirror

Features	
Low Insertion Loss Compact Size Environmental Stability	
Application	
EDFA	
DWDM System	
Fiber Instruments Fiber Sensor	

Specifications:

Parameter	Value
Operating wavelength (nm)	1550
Operating bandwidth (nm)	±15
Insertion loss (dB)	≤0.6
Faraday Rotation Angle(single pass) (°C)	45
Maximum Rotation angle tolerance over wavelength range at 23°C) (°C)	±3
PDL (dB)	≤0.05
PMD (ps)	≤0.05
Power handling (mW)	≤500
Fiber Type	RC80 SM1550
Operating temperature(°C)	-5 ~ +70
Storage temperature(°C)	-40~ +85
Package dimensions(mm)	Φ3×L12

Package Dimensions:



Ordering Information

FM	Wavelength	Pigtail Type	Fiber Type	Length	Connector	Size
	1550	250= 250um bare fiber	6=RC80 SM1550	1= 1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC ST=ST/UPC LC=LC/UPC XX=Other	Φ3x12