


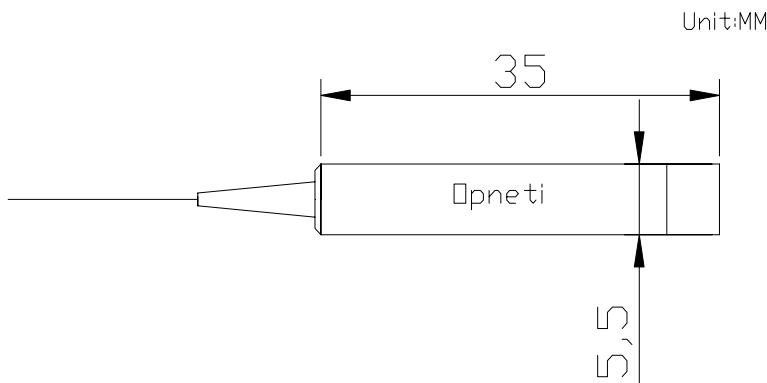
RC80 Fiber Faraday Mirror

Features	
Low Insertion Loss Compact Size High stability and reliability	
Application	
Fiber Sensor Fiber Instruments	

Specifications:

Parameter	Values
Operating wavelength (nm)	1550
Operating bandwidth (nm)	±15
Insertion loss (dB)	≤0.7
Faraday Rotation Angle(single pass) (degree)	45
Rotation angle tolerance at 23 °C) (degree)	≤±1
PDL (dB)	≤0.05
PMD (ps)	≤0.05
Optical Power (mW)	≤500
Fiber Type	RC80, SM1550
Operating temperature(°C)	-5 ~ +70
Storage temperature(°C)	-40~ +85
Package dimensions(mm)	Φ5.5×L35

Package Dimensions



Ordering Information

FM	Wavelength	Pigtail Type	Fiber Type	Length	Size
	1550	170= 170 bare fiber	6=RC80,SM1550	0.8=0.8m	Φ5.5x35