

Faraday Mirror

Features

Low insertion loss
High extinction ratio
High stability & Reliability

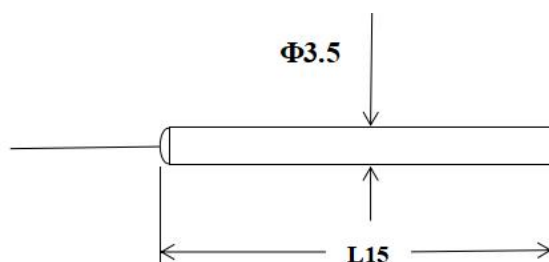
Applications

Fiber Amplifier
Fiber sensor
Fiber Laser Marking
Laboratory R&D

Parameter	Values	Unit
Operating wavelength	1310 or 1550 or specify	nm
Operating bandwidth	± 15	nm
Insertion loss	≤ 0.6	dB
Max rotation angle tolerance (CWL, 23°C)	90 ± 2	degree
PDL	≤ 0.05	dB
PMD	≤ 0.05	ps
Max power handling	500	mW
Operating temperature	-5 ~ +70	°C
Storage temperature	-40 ~ +85	°C
Fiber type	SMF-28e	-
Package dimensions	$\Phi 3.5 \times L15$	mm

*The Above specifications are without connector.

Mechanical Dimension



Ordering Information

specification	GCFM
Package size	3.5×15
Connector	FC/UPC, FC/APC etc.
Fiber code	000=SMF-28e, 999= others
Pigtail type	0=250 μ m, 1=900 μ m, 4= others
Operating Wavelength	1310nm, 1550nm etc