

Narrow Band Pass Filter

Features

Low insertion loss
High extinction ratio
High stability & Reliability

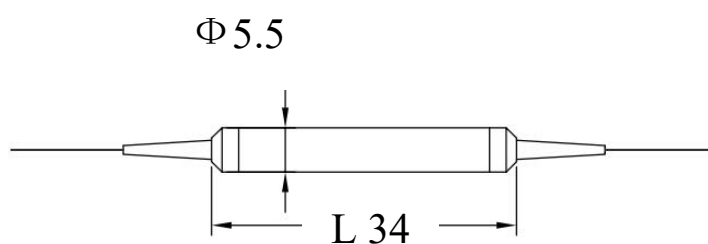
Applications

Fiber Amplifier
Fiber sensor
Fiber Laser Marking
Laboratory R&D

Parameter	Values	Unit
Operating Wavelength	1000~1150	nm
Center Wavelength	1030/1064±2 or specify	nm
Pass Bandwidth @-1.0dB	10 (Typical 8~12)	nm
Stop Band Width @-25dB	≤25	nm
Insertion Loss in Pass Band	≤0.8	dB
Flatness@passband	≤0.5	dB
Return Loss	≥45	dB
Maximum Power Handling	≤1	W
Operating Temperature	0 ~ +70	°C
Storage Temperature	-40 ~ +85	°C
Fiber Type	Hi 1060 Bare fiber or specify	-
Dimensions	Ø5.5× L34	mm
Connector Type	Specify	-

* Other specifications can be made on customer requests.

Mechanical Dimension



Ordering Information

specification	GCBPF-1064
Pigtail Type	0=250μm; 1=900um
Connector	FC/APC, SC/APC etc.
Fiber Type	HI1060 or specify