

Polarization Maintaining Band Pass Filter

Specifications:

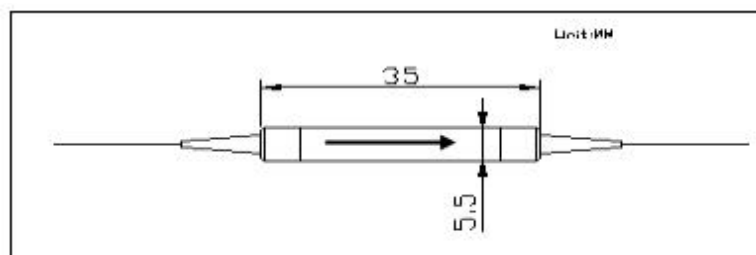
Parameters	Value				
Nominal Center Wavelength (nm)	920	976	1040	1040	1950
Insertion Loss (dB)	≤1.2				
Min.Pass Bandwidth @0.5dB (nm)	2	10	5	2	10
Max.Stop Bandwidth @25dB (nm)	6	20	10	6	20
Isolation (dB)	≥25				
Extinction Ratio (dB)	≥20				
Optical Return Loss (dB)	≥50				
Optical Power(CW) (mW)	≤300				
Tensile Load (N)	5				
Fiber Type	PM 980				PM1550
Operating Temperature (°C)	-5 to +70				
Storage Temperature (°C)	-40 to +85				
Package Dimension (mm)	φ5.5×L35(P1)				

*Above specifications are for devices without the connectors.

*For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower, and ER will be 2dB lower.

*The PM fiber and the connector key are aligned to the slow axis.

Package Dimensions:



Ordering Information:

PMBPF	Wavelength	Pass Band Width	0	Fiber Pigtail	Length	Connector
	0920 0976 1040 1950	2=2 nm 5=5nm A=10nm		1=250um bare fiber 2=900um loose tube	H=0.5m 8=0.8m 1=1.0m S=Specify	0=None 1=FC/UPC 2=FC/APC S=Specify