

Bandpass Filter 1064nm (PM & non-PM)

Features

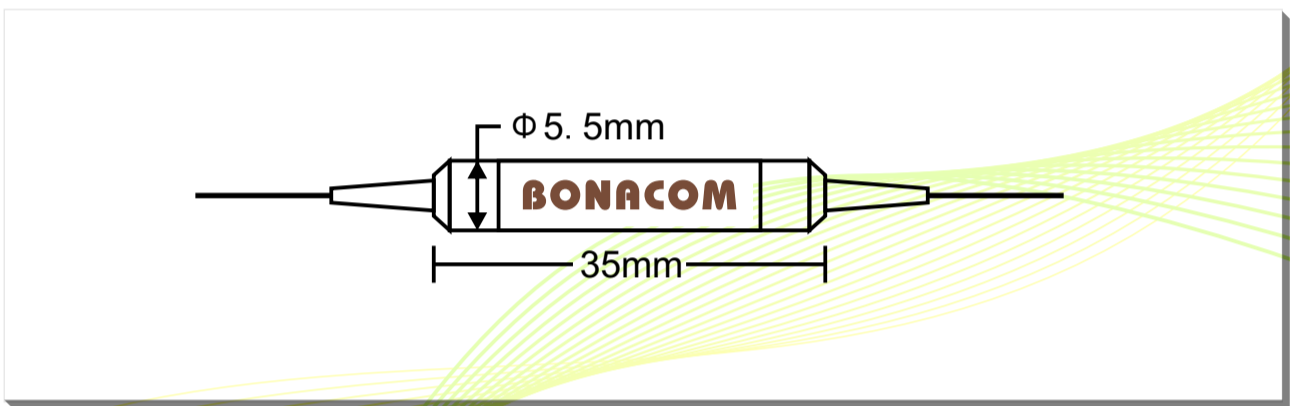
- Low Insertion Loss
- High Return Loss
- High Extinction Ratio
- High Reliability & Stability

Applications

- Fiber Laser
- Test Instrument
- Fiber Sensor
- EDFA



Package Dimensions



Address: 2F,DF Industrial Park,Shanghenglang Community,Dalang,Longhua New District,Shenzhen,P.R.C.518109.
www.bonaphotonics.com sales@bonaphotonics.com Tel:+0755-21035679

December 2019

Bonacom Technology reserves the right to change any specifications without prior notice.

BN-CG-IS-19-2

Specifications

Parameter	Unit	Value		
Operating Wavelength	nm	1064		
Min. Extinction Ratio at 23°C, only for PM	dB	20		
Max. Polarization Dependent Loss at 23°C, only for PI	dB	0.15		
Min. Return loss	dB	50		
Max. Power Handling (CW)	dB	300		
Max. Tensile Load	N	5		
Operating Temperature	°C	0 ~ +65		
Storage Temperature	°C	-40 ~ +85		
Pass Band Width	nm	2	5	8
Max. Insertion Loss of Pass band	dB	0.8	0.8	0.8
Max. Stop Bandwidth (@-25dB)	nm	10	10	20

For device with connector, IL is 0.3dB higher, RL is 5dB lower, ER is 2dB lower.
 The default connector key is aligned to slow axis.

Ordering Information

BPF/PMBPF-1111-2345-66

1064	-Center Wavelength:	1064=1064nm
22	-Band Width:	02=2nm, 05=5nm, 08=08nm, 10=10nm
3	-Fiber Type:	0=Hi1060 fiber, 1=PM Panda fiber, S=Specified
4	-Pigtail Type:	0=250µm bare fiber, 1=900µm loose tube
5	-Fiber Length:	0=0.8m,1=1m
66	-Connector Type:	0=FC/UPC,1=FC/APC,2=SC/UPC,3=SC/APC,4=LC/UPC,5=LC/APC

Address: 2F,DF Industrial Park,Shanghenglang Community,Dalang,Longhua New District,Shenzhen,P.R.C.518109.
www.bonaphotonics.com sales@bonaphotonics.com Tel:+0755-21035679

December 2019

Bonacom Technology reserves the right to change any specifications without prior notice.

BN-CG-IS-19-2