

Specification Review Data Sheet

Spec Review No.: SR0905004C

Date: Apr. 12, 2016

Customer:

Customer P/N:

Description: PM Band Pass Filter, 1064nm

Optizone P/N: PMBPF-1064-02-10-NN-BB-1

Specifications

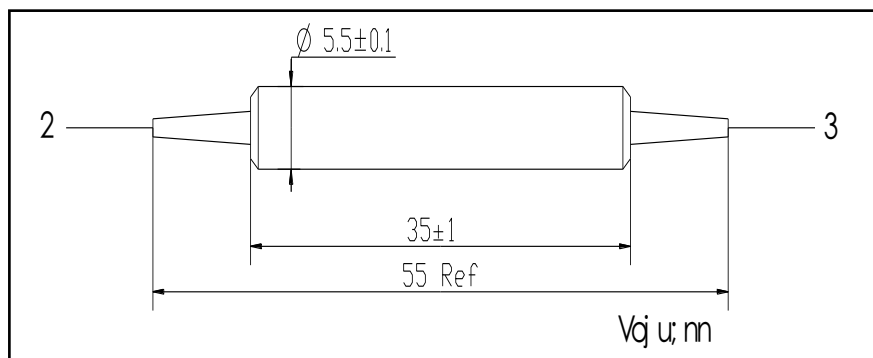
Parameters	Unit	Values
Nominal Center Wavelength	nm	1064
Max. Insertion Loss	dB	1,2
Min. Pass Bandwidth @0.5dB	nm	2
Max. Stop Bandwidth @25dB	nm	10
Min. ER	dB	20
Min. Optical Return Loss	dB	50
Max. Optical Power(CW)	mW	500
Max. Tensile Load	N	5
Fiber Type		PM 980 Panda Fiber
Operating Temperature	°C	-5 to +70
Storage Temperature	°C	-40 to +85

*Above specifications are for device without connector.

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

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

Package Dimensions



Ordering Information

PMBPF-①①①①-②②-③③-④④-⑤⑤-⑥

①①①①: Center Wavelength

1064 - 1064nm

SSSS - Specify

③③: Stop Band Width

10 - 10nm

SS - Specify

⑤⑤: Fiber Jacket for port 1 & 2

B - 250um Bare Fiber

L - 900um Loose Tube

C - 3mm Cable

S - Specify

②②: Pass Band Width

02 - 2nm

SS - Specify

④④: Connector Type for port 1 & 2

1 - FC/UPC

2 - FC/APC

3 - SC/UPC

4 - SC/APC

N - None

S - Specify

⑥: Fiber Length

1 - 1.0 m

S - Specify