

Band Pass Filter (1950nm with BW 6nm)

Features

- Low Insertion Loss
- High Stability and Reliability
- High Extinction Ratio

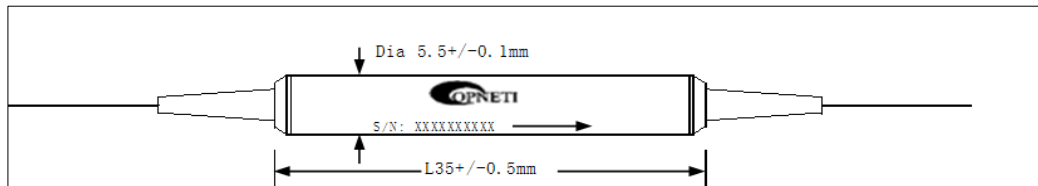
Applications

- Fiber Laser
- Fiber Amplifier
- Testing Equipment

Specifications

Parameters	Unit	Values
Center Wavelength	nm	1950
CWL Tolerance	nm	±0.2
Pass Bandwidth	nm	6
Stop Band	nm	1600~1940, 1960~2100
Insertion Loss over Pass Band	dB	≤0.8
Isolation at Pass Band	dB	≥25
Isolation at Stop Band	dB	≥15
PDL	dB	≤0.15
Return Loss	dB	≥50
Wavelength Thermal Dependence	pm/°C	≤2
No. of Ports		2
Fiber Length	m	0.30
Power Handling CW	mW	500
Fiber Type		SMF-28e
Operating Temperature	°C	-5 ~ +70
Storage Temperature	°C	-40 ~ +85
Dimensions	mm	φ5.5×L35

*With connectors, IL+0.3dB, RL-5dB.



BPF- ①①①-②②②②-③-④④④-⑤-⑥-⑦⑦

①	Port Type	1x1;
②	Wavelength	1950;
③	Pass Bandwidth	6=6nm;
④	Pigtail Type	250=250um Bare Fiber; 900=900um Loose Tube;
⑤	Fiber Type	1=SMF-28e;
⑥	Length	1=1m;
⑦	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; XX=Other;