

Features

- High Isolation
- Low Insertion Loss
- High Return Loss
- Excellent Environmental Stability
- High Power Handling Capability

Applications

- Fiber Lasers
- Amplifiers

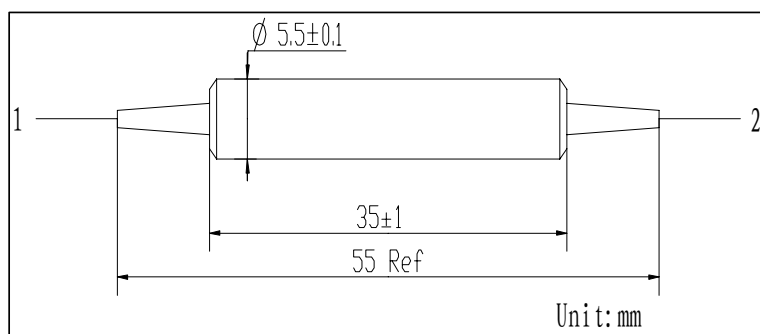
Specifications

| Parameters | Unit | Values |
|--------------------------------------|------|---------------|
| Center Wavelength | nm | 1064 |
| Max. Insertion Loss over CWL+/-2.5nm | dB | 0.8 |
| Min. Pass Bandwidth at 0.5dB | nm | 5.0 |
| Max. Stop Bandwidth at 25dB | nm | 22 |
| Max. PDL | dB | 0.1 |
| Min. Optical Return Loss | dB | 50 |
| Max. Optical Power (CW) | mW | 300 |
| Max. Tensile Load | N | 5 |
| Fiber Type | | HI 1060 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 and RL will be 5dB lower.

Package Dimensions



Ordering Information

BPF-①①-②②-③③-④④-⑤⑤-⑥⑥

①①: Wavelength

- 06 - 1064nm
- SS - Specify

②②: Pass Band Width

- 05 - 5nm
- SS - Specify

③③: Stop Band Width

- 22 - 22nm
- SS - Specify

④④: Connector Type on Port 1 & 2

- 1 - FC/UPC
- 2 - FC/APC
- 3 - SC/UPC
- 4 - SC/APC
- N - None
- S - Specify

⑥⑥: Fiber Length

- 1 - 1.0m
- S - Specify

⑤⑤: Fiber Jacket on Port 1 & 2

- B - 250um Bare Fiber
- L - 900um Loose Tube
- C - 3mm Cable
- S - Specify