

## Single Mode 1560nm Fiber Filter

Part No.: F-1560.606-3.2\*25-G657A2-1-0-N

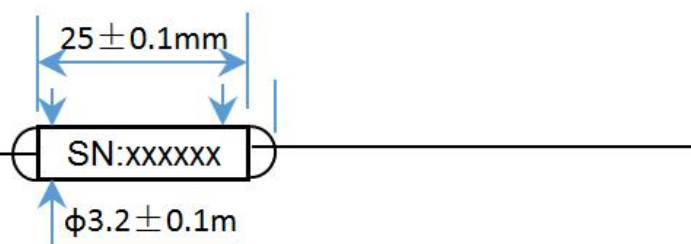
### ◆ Specification:

| Parameter                   | Unit  | Values   |
|-----------------------------|-------|----------|
| Center Wavelength           | nm    | 1560.606 |
| Bandwidth@-0.5dB            | dB    | ≥0.8     |
| Bandwidth@3dB               | dB    | ≥1.0     |
| Insertion Loss              | dB    | 0.6      |
| Temperature Dependent Loss  | dB/°C | 0.3      |
| Polarization Dependent Loss | dB    | 0.1      |
| Return Loss                 | dB    | 50       |
| Directivity                 | dB    | 50       |
| Fiber Type                  | /     | G657A2   |
| Connector                   | /     | FC/APC   |
| Fiber Length                | m     | ≥1±0.1   |
| Working Temperature         | °C    | -5~+70   |
| Storage Temperature         | °C    | -55~+85  |
| Package Dimension           | mm    | ≤3.2*25  |
| Max Optical Power           | mw    | 500      |

\*IL is 0.3 dB higher, RL is 5 dB lower, and ER is 2 dB lower for each connector added.

### ◆ Package Dimension:

IN (Blue)



### ◆ Ordering Information

F-1-2-3-4-5-6-7-8

| 1- Wavelength  | 2-Package Dimension | 3-BandWidth      | 4-Fiber Type        |
|----------------|---------------------|------------------|---------------------|
| 1550-1550nm    | C1-5.5*35mm         | 10-10nm          | PM1550-PM1550       |
| 1064-1064nm    |                     | 3-3nm            |                     |
| 5-Fiber Length | 5-Fiber Jacket      | 6-Connector Type | 7-Axis Alignment    |
| 1-1M           | 0-Bare Fiber        | N-None           | F-Fast Axis Blocked |
| 0.8-0.8M       | 1-900μm Loose Tube  | FA-FC/APC        | B-Both Axis         |