

0307 PM WDM Filter

W3001-P



980/1550 PM Fused WDM

This PM WDM is featured with a low insertion loss, high return loss, high extinction ratio and high stability and reliability. It has been widely used in coherent communication, test instrument, fiber sensor and EDFA.

FEATURES

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

USE IN

- Testing Instruments
- Coherent Communication
- EDFA
- Fiber Sensor

MECHANICAL DRAWING



| | | |
|-----------------------|----------------|-------------|
| Type | 980/1550 | |
| Operating Bandwidth | ±15 nm | |
| Insertion Loss | Signal Port | 0.7 dB max. |
| | Pump Port | 0.7 dB max. |
| Extinction Ratio | 20 dB min. | |
| Isolation | 18 dB min. | |
| Dimensions | 3x3x54 mm | |
| Directivity | 55 dB min. | |
| Return Loss | 50 dB max. | |
| Power Handling | 3 W max. | |
| Fiber Type | PM Panda Fiber | |
| Operating Temperature | -5°C to +75°C | |
| Storage Temperature | -40°C to +85°C | |

Order notes to our customers: The default parameters are as follows. For special needs, please contact sales.

1) Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.

2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.