

## 0307 PM WDM Filter



# 2x2 2000 nm/1550 nm PM Fused WDM

The W2101-P has low IL, high extinction ratio, high isolation and excellent environmental stability & reliability. They are ideal for testing instruments, coherent communication, EDFA and fiber sensor.

#### **FEATURES**

- High Extinction Ratio
- Low Insertion Loss

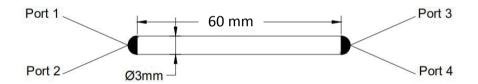
- High Isolation
- High Stability and Reliability

#### **USE IN**

- Testing Instruments
- Coherent Communication

- FDFA
- Fiber Sensor

### MECHANICAL DRAWING



Туре	2000/1550
Operating Bandwidth	±15 nm
Insertion Loss Signal Port Pump Port	1.2 dB max.
Pump Port	1.2 dB max.
Extinction Ratio	15 dB min.
Isolation	13 dB min.
Dimensions	3x3x60 mm
Directivity	50 dB min.
Return Loss	50 dB min.
Power Handing	3 W max.
Fiber Type	PM 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.