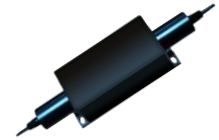


0101 Isolator

L7200-S



780nm In-line Isolator, SM

The L7200-S has very low insertion loss, high return loss, high isolation and high stability & reliability. It can be used for raman fiber laser, testing instrument and ultra-fast fiber laser.

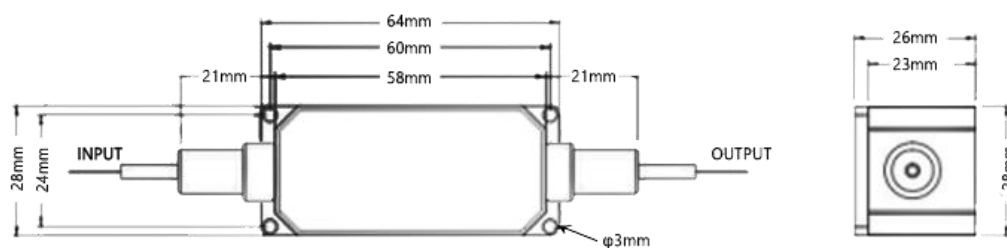
FEATURES

- High Isolation
- Low Insertion Loss
- High Return Loss
- High Stability & Reliability

USE IN

- Testing Instrument
- Raman Fiber Laser
- Ultra-fast Fiber Laser

MECHANICAL DRAWING



Operation Wavelength	780±20 nm
Insertion Loss	1.3 dB typ.; 1.6 dB max.
Isolation	26 dB typ.; 22 dB min.
Polarization Dependent Loss	0.15 dB max.
Return Loss	50 dB min.
Power Handling	300 mW
Fiber Type	Hi 780
Dimension	64x28x26 mm
Operating Temperature	0°C to +65°C
Storage Temperature	-20°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.