

# 1402 PM Patchcord

P2401-P



## 780 nm PM Patchcord, 3 mm Buffer

The device is 780 nm, 3 mm buffer PM patchcord. It offers very low insertion loss, high return loss, high extinction ratio, high stability and reliability. It can be used for optical fiber amplifiers, test instrument, fiber sensor, research and fiber laser.

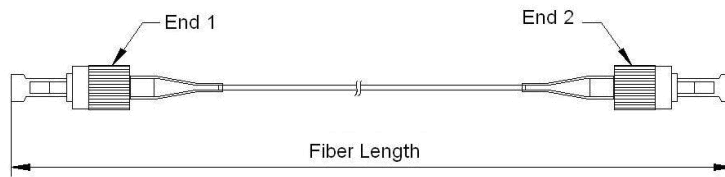
### FEATURES

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

### USE IN

- Optical Fiber Amplifiers
- Test Instrument
- Research
- Fiber Laser
- Fiber Sensor

### FUNCTIONAL DIAGRAM



Key Orientation:



Center Wavelengths	780 nm
Connector Type	FC, SC, LC, MU
Insertion Loss	0.8 dB max.
Extinction Ratio	22 dB min.
Return Loss	UPC: 50 dB min.; APC: 60 dB min.
Fiber Type	PM Panda Fiber
Key Orientation	Slow Axis
Tolerance for Axis Alignment	±3 deg
Diameter	3 mm Buffer
Operating Temperature	-20°C to +70°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.**