

# 1402 PM Patchcord

P2900-P



## 2000 nm Polarization Maintaining Fiber Patchcord

The device is a 2000 nm 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.

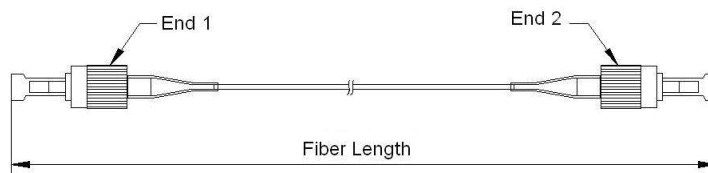
### FEATURES

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

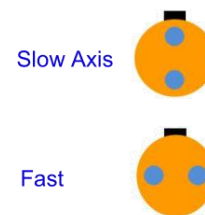
### USE IN

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

### FUNCTIONAL DIAGRAM



Key Orientation:



### ORDERING OPTIONS

-XX: wavelength 1950 nm

Connector Type	FC, SC, LC	
Center Wavelength	2000 nm	
Insertion Loss	0.5 dB max.	
Extinction Ratio	22 dB min.	
Return Loss	UPC Type	50 dB min.
	APC Type	60 dB min.
Fiber Type	PM Panda Fiber	
Key Orientation	Slow Axis	
Tolerance for Axis Alignment	±3 deg	
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.**