

# 1302 PM Patchcord

P2700-P



## 633 nm Polarization Maintaining Fiber Patchcord

The P2700-P is a 633 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.

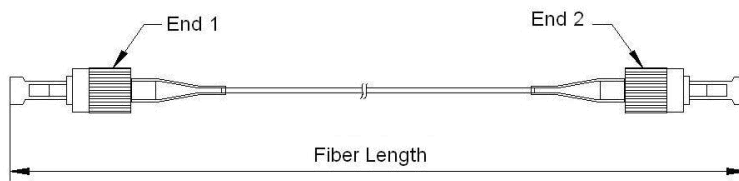
### FEATURES

- 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:



Connector Type	FC, SC, LC	
Center Wavelength	633 nm	
Insertion Loss at 23°C	0.5 dB max.	
Extinction Ratio at 23°C	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	

\* The default connector key is aligned to slow axis.