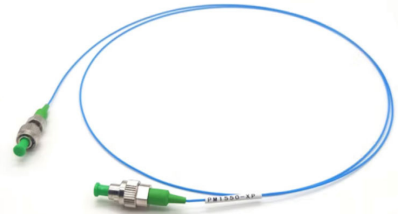


**1064 nm PM Patch Cord, FC/APC, 0.9 mm Blue Jacket, Panda Fiber**

Polarization maintaining (PM) fiber optic patch cord is manufactured with polarization maintaining panda fiber and terminated by FC, SC, LC, ST, MU, MPO, MTP and other types of fiber connectors, by PC or APC polishing. while for the FC connector, it can be supplied with wide key (2.14mm) or narrow key (2.02mm) width. The patch cord can be supplied with 250um bare fiber, 900um buffered fiber, 2.0mm or 3.0 mm cable, and armored cable. TARLUZ PM patch cord featured with low insertion loss, high extinction ratio and return loss. The slow axis or fast axis can be aligned to the connector key upon request.

**Features**

- 100% optically inspected and tested for insertion loss
- High extinction ratio
- Low insertion loss and High return loss
- IEC, TIA/EIA, Telcordia compliant
- Jacket cable diameter: 250um, 900um, 2.0mm and 3.0mm
- Good packing, competitive prices and very fast delivery



**Applications**

- Data center
- Telecommunication networks
- CATV
- LAN and WAN
- FTTX
- Broadband network

**Specifications**

Parameters	Specification
Connector A	FC/APC (Narrow Key)
Connector B	FC/APC (Narrow Key)
Fiber Type	Single Mode Fiber PM980 (Panda PM Fiber)
Insertion Loss (dB)	0.7 dB (Max.) 0.5 dB (Typ.)
Return Loss (dB)	50 dB (UPC) 60 dB (APC)
Jacket Type	0.9mm Blue Tubing
Operating Wavelength (nm)	970 – 1550nm
Cutoff Wavelength (nm)	920 ± 50nm
Core Diameter (um)	5.5um
Power Handling (mW)	300
Operation Temperature (°C)	0 to +70
Storage Temperature (°C)	-40 to +85
Cable Length (m)	1, 2, 3, 5, 10
Cable Diameter (mm)	Ø0.9