



SPECIFICATIONS OF FIBER OPTIC PIGTAIL

Description

Fiber Optic Patch Cord is the fiber optic cable capped at either end with adapted SC / FC / ST / LC connectors that can make the connection of CATV, WAN, LAN, MAN, optical switches or other telecom equipment.

With the strong thick layer for protection, the Fiber Optic Patch Cord is utilized to connect the optical receiver, transmitter, terminal boxexs and other related equipment and devices.

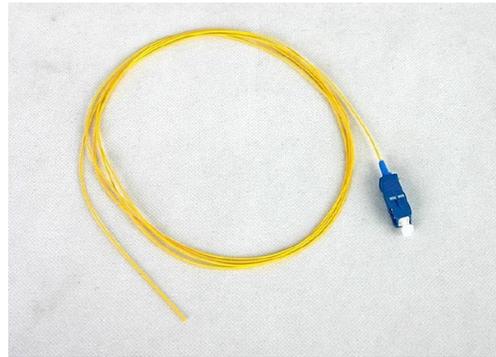
Availability

- ◆ All Specifications for FC/SC/ST/LC/E2000 etc.
- ◆ Simplex/Duplex Types
- ◆ Singlemode/Multimode Types
- ◆ PC/UPC/APC Polishing Types
- ◆ LSZH and PVC Coating Sheet
- ◆ Available Cable Size: 0.9mm/2.0mm/3.0mm
- ◆ Pigtaills are available as customized
- ◆ Customized Length (Default Length: 3.0m)
- ◆ OEM and Customization accepted in large quantity

Features

- ◆ Low Insertion Loss
- ◆ High Return Loss
- ◆ Good Repeatability
- ◆ Stable in Interfix
- ◆ Easy and Quick Installation
- ◆ Low Concentricity

Picture

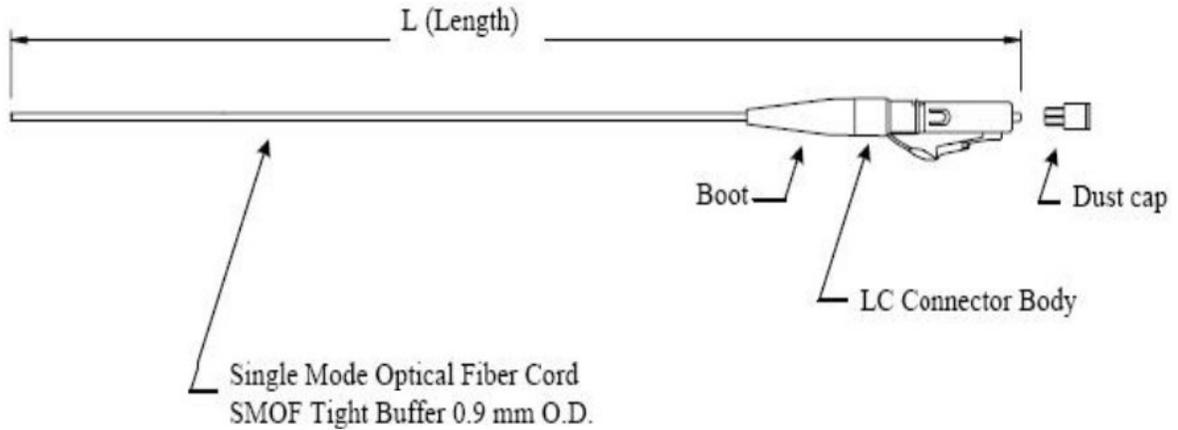


Specifications

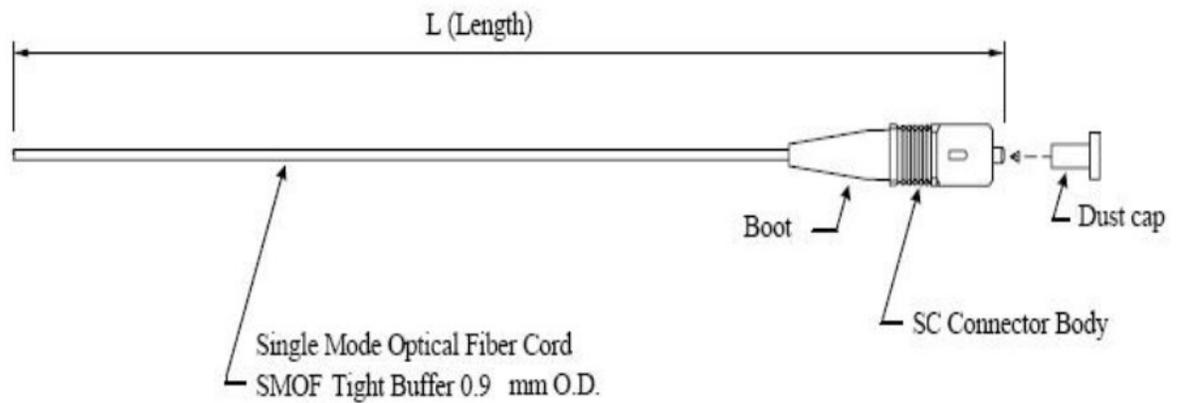
| Parameter | Unit | Fiber Optic Patch Cord | | |
|-----------------------|------|------------------------|------|--------|
| | | SM | | MM OM2 |
| | | UPC | APC | UPC |
| Insertion Loss | dB | ≤0.2 | ≤0.3 | ≤0.2 |
| Return Loss | dB | ≥55 | ≥60 | ≥35 |
| Exchangeability | dB | ≤0.2 | | |
| Mechanical Endurance | dB | ≤0.2 | | |
| Vibration | dB | ≤0.2 | | |
| Operation Temperature | °C | -40°C~+75°C | | |
| Storage Temperature | °C | -45°C~+85°C | | |



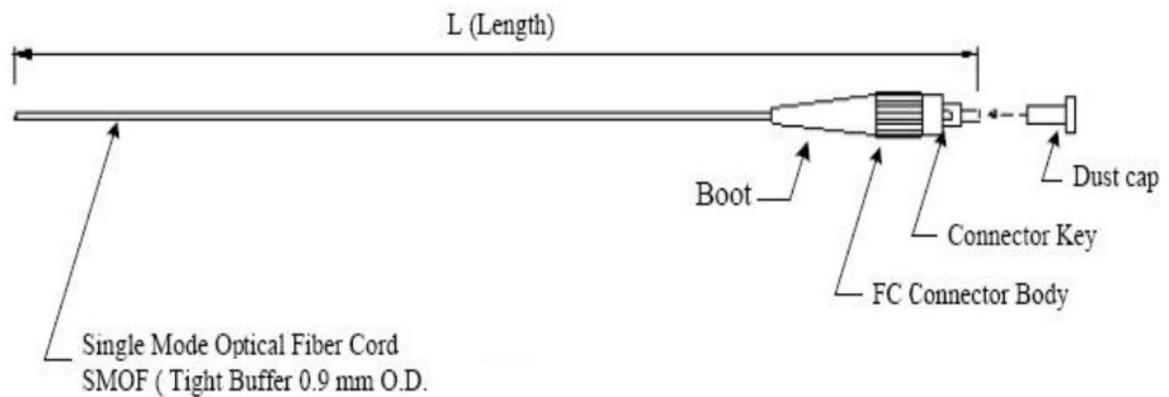
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LC Single Mode Fiber Pigtail



SC Single Mode Fiber Pigtail



FC Single Mode Fiber Pigtail