

FC to FC Fiber Optic Patch Cord/Pigtail

► Overview

FC Fiber Optic Patch Cord is with FC fiber optic connectors, which is a screw type connection. FC stands for Fixed Connection. It is fixed by way of threaded barrel housing. FC connectors are generally constructed with a metal housing and are nickel-plated.



► Features

- ✧ Compliant with Telcordia GR-326-Core, TIA/EIA and IEC
- ✧ Low insertion loss, high return loss
- ✧ Good exchangeability and durability
- ✧ High temperature stability
- ✧ Excellent repeatability and exchangeability
- ✧ Simplex / Duplex optional, LSZH/PVC optional
- ✧ 0.9mm, 2.0mm and 3.0mm cable optional

► Applications

- ✧ CATV; Active device termination;
- ✧ Telecommunication networks;
- ✧ Metro; Local Area Networks;
- ✧ Data processing networks;
- ✧ Test equipment; Premise installation;
- ✧ Wide Area Networks

► Parameter

Patch Cord/Pigtail			
Type	Single mode(UPC)	Single mode(APC)	Multi-mode (PC)
Insertion loss	≤0.2 dB	≤0.2 dB	≤0.2 dB
Return Loss	≥50 dB	≥60 dB	≥35 dB
Repeatability	≤0.1dB		
Durability	≥1000matings		
Operating Temperature	-40 °C to +80 °C		
Tensile Strength(N)	≥90N (φ 3), ≥70N (φ 2)		