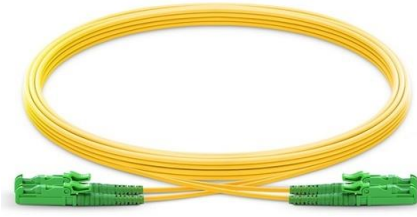# E2000 Fiber Optic Patch Cord

Overview

E2000 Patch Cord is a Cost-effective solution that provides high bandwidth and transmission rates over longer distances. This high-quality singlemode fiber optic patch cable is specifically designed using SMF-28e fiber for ethernet applications. Each connection has a greater durability in resisting pulls, strains and impacts from cabling installs. A pull-proof jacket design surrounds the popular 9/125 single mode fiber, immune to electrical interference.

Features

✧ E2000 and E2000 APC optic connectors with metal shutter

✧ 0.9mm, 2.0mm and 3.0mm cable optional

✧ Comply to IEC Standard

✧ Simplex / Duplex optional, LSZH/PVC optional

Applications

✧ Telecommunication networks

✧ CATV Networks

✧ LAN/WAN

✧ Telecommunication networks

✧ Data Center

Parameter

Patch Cord/Pigtail Spec			
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 ºC to +80 ºC		
Tensile Strength(N)	≥90N (φ3), ≥70N (φ2)		