Product Specifications

Simplex Multi mode OM3 Fiber Patch Cord (SC-SC)





Standard

- ISO/IEC 11801
- TIA/EIA 568-C.3
- YD/T 1272-2009

Application

- Telecom network local area network(LAN),
- Wide area network(WAN), fiber-to-desktop (FTTX)
- Optical signal connection, optical
- Used on Routing Switch

Specification

- Fiber Type: MM(G.652D)
- Fiber Diameter: 50/125μm
- Cable Diameter: 3mm
- Cable Jacket: PVC/LSZH/OFNP
- Ceramic Ferrule UPC
- Connector Type: SC-SC(Square, push-pull latching mechanism)
- Connector Material: Plastic

Product Specifications

Electrical Performance

- Wave Length: 850/1300nm
- Insertion Loss: ≤0.2dB
- Return Loss: ≥30dB
- Pull-out Force: ≥150 lbs (cable-to-connector)
- Durability: ≥1000cycles
- Repeatability: ≤0.2dB
- Changeablility: ≤0.1dB

Thermal Characteristics

- Storage Temperature: -20°C ~70°C
- Operating Temperature: -40°C ~80°C