

## Simplex Single mode OS2 Fiber Patch Cord (SC-ST)



### Standard

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

### Application

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

### Specification

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- Fiber Type: SM(G.652D)
- Fiber Diameter: 9/125 $\mu$ m
- Cable Diameter: 3mm
- Cable Jacket: PVC/LSZH/OFNP
- Ceramic Ferrule: UPC
- Connector Type: SC-ST
- Connector Material: Plastic/Nickel-plated die-cast

# Product Specifications

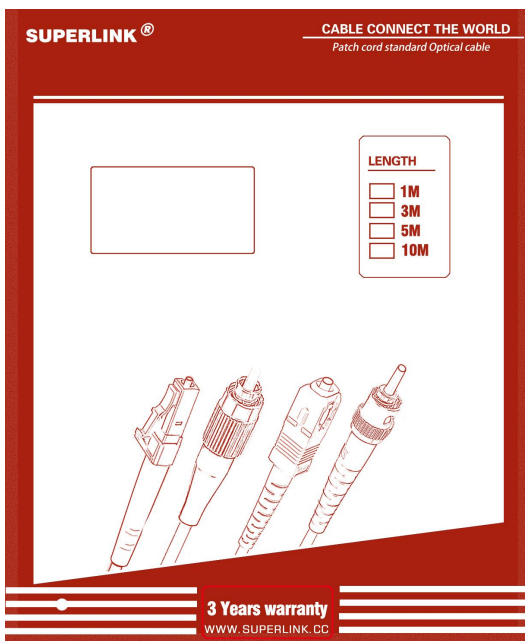
## Electrical Performance

- Wave Length: 1310/1550nm
- Insertion Loss: ≤0.2dB
- Return Loss: ≥50dB
- Pull-out Force: ≥150 lbs (cable-to-connector)
- Durability: ≥1000cycles
- Repeatability: ≤0.2dB
- Changeability: ≤0.1dB

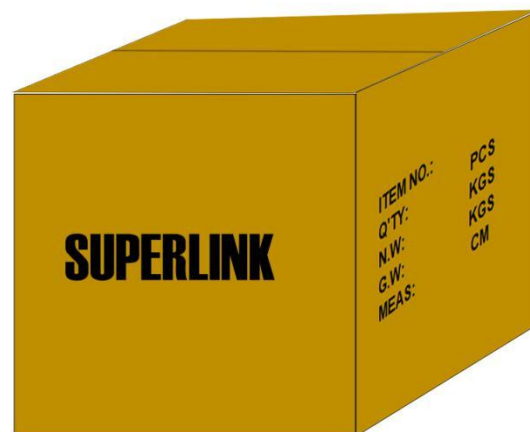
## Thermal Characteristics

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

## Inner Packing ( 1Pcs/Bag )



## Outer Packing ( Bags/CTN )



Number	Length	Bags/CTN	Bag Size	CTN Size	N.W	G.W	Color
HY1907-1	1M						Yellow
HY1907-2	2M						
HY1907-3	3M						
HY1907-5	5M						
HY1907-10	10M						