

# ST-UPC

# Patch Cord



### Features

- High return loss
- Low insertion loss
- Telcordia style boots
- Compliance with TIA/IEA, IEC, RoHS

### Applications

- CATV, Metro, LANs
- Active device termination
- Telecommunication networks
- Industrial, medical, & military

Specifications	UPC (Standard)	UPC (Special)
Insertion Loss	≤0.25dB	≤0.25dB
Return Loss	≥50dB	≥55dB
Operating Temperature	-40 °C to +75 °C	
Durability	≤0.1 dB typical change, 500 matings	
Available Wavelengths	SM=1310 & 1550nm	

### Ordering choice

- ▶ Fan-out patch cord
- ▶ Simplex / Duplex
  - Pigtail
- ▶ 12 color Cable
- ▶ Loose & Tight Buffer
- ▶ Boot Color
- ▶ Cable Size
  - 0.9mm, 1.8mm, 2.0mm
  - 3.0mm
- ▶ Packing Style
- ▶ Label Style
- ▶ Angle = 8°
- ▶ Plastic & Metal Body
- ▶ OFNR & LSZH & OFNP
- ▶ Bend-insensitive
  - G652D, G657A

# ST-PC MM

# Patch Cord



### Features

- High return loss
- Low insertion loss
- Telcordia style boots
- Compliance with TIA/IEA, IEC, RoHS

### Applications

- CATV, Metro ,LANs
- Active device termination
- Telecommunication networks
- Industrial, medical, & military

Specifications	PC (Standard)	PC (Special)
Insertion Loss	≤0.3dB	≤0.2dB
Return Loss	≥20dB	≥20dB
Operating Temperature	-40 °C to +75 °C	
Durability	≤0.1 dB typical change, 500 matings	
Available Wavelengths	MM=850nm	

### Ordering choice

- ▶ Fan-out patch cord
- ▶ Simplex / Duplex
  - Pigtail
- ▶ 12 color Cable
- ▶ Loose & Tight Buffer
- ▶ Boot Color
- ▶ Cable Size
  - 0.9mm, 1.8mm, 2.0mm
  - 3.0mm
- ▶ Packing Style
- ▶ Label Style
- ▶ Plastic & Metal Body
- ▶ OM1, OM2, OM3, OM4
- ▶ OFNR & LSZH & OFNP
- ▶ Bend-insensitive
  - G652D, G657A