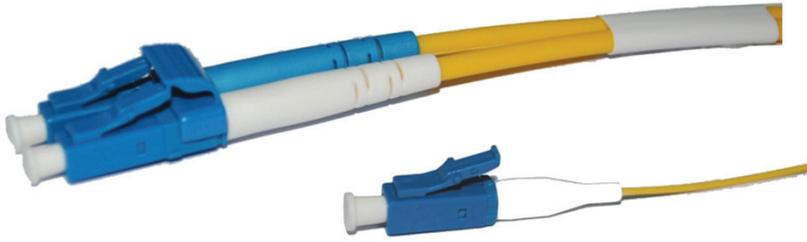




## LC-UPC

## Patch Cord



### Features

- High return loss
- Low insertion loss
- Compact, RJ-45 style interface
- Compliance with TIA/IEA, IEC, RoHS

### Applications

- CATV, LANs, Telecom, Video
- Active device termination
- Telecommunication networks
- Gigabit applications (ATM, Ethernet)

Specifications	UPC (Standard)	UPC (Special)
Insertion Loss	≤0.25dB	≤0.25dB
Return Loss	≥50dB	≥55dB
Operating Temperature	-40 °C to +75 °C	
Durability	≤0.2 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
- ▶ OFNR & LSZH & OFNP
- ▶ LC Special Boot
  - Angle Boot -45°/90°
- ▶ Bend-insensitive
  - G652D, G657A



LC short Boot

### 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°
- ▶ Bend-insensitive
  - G652D, G657A
- ▶ OFNR & LSZH & OFNP
- ▶ LC Special Boot
  - Angle Boot -45°/90°

## LC-APC

## Patch Cord



### Features

- High return loss
- Low insertion loss
- Compact, RJ-45 style interface
- Compliance with TIA/IEA, IEC, RoHS

### Applications

- CATV, LANs, Telecom, Video
- Active device termination
- Telecommunication networks
- Gigabit applications (ATM, Ethernet)

Specifications	APC (Standard)	APC (Special)
Insertion Loss	≤0.25dB	≤0.25dB
Return Loss	≥60dB	≥65dB
Operating Temperature	-40 °C to +75 °C	
Durability	≤0.2 dB typical change, 500 matings	
Available Wavelengths	SM=1310 & 1550nm	