



## LC

## Connector Kit



### Features

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

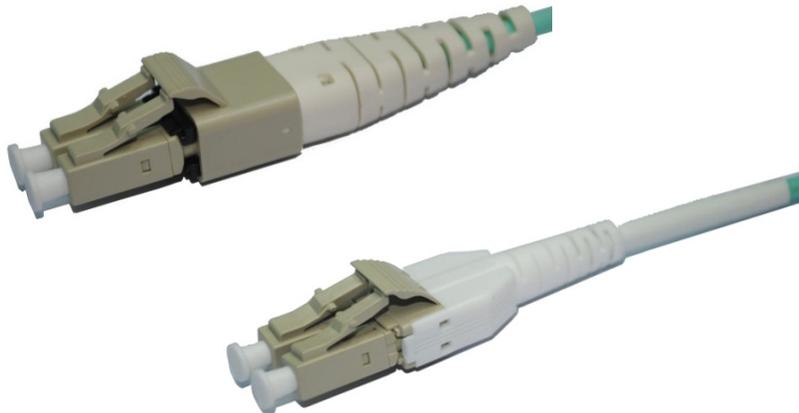
### Applications

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

Specifications	Single mode	Multi mode	APC
Insertion Loss	≤0.2dB	≤0.2dB	≤0.2dB
Return Loss	≥55dB	≥20dB	≥65dB
Operating Temperature	-40 °C to +75 °C		
Durability	≤0.2 dB typical change, 500 matings		
Available Wavelengths	SM=1310 & 1550nm, MM=850nm		

## LC Uniboot

## Connector Kit



### Features

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

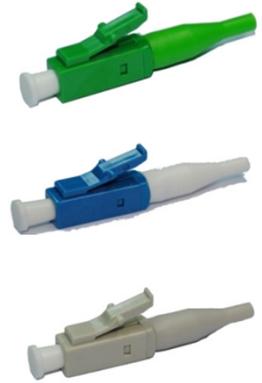
### Applications

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

Specifications	Single mode	Multi mode	APC
Insertion Loss	≤0.2dB	≤0.2dB	≤0.2dB
Return Loss	≥55dB	≥20dB	≥65dB
Operating Temperature	-40 °C to +75 °C		
Durability	≤0.2 dB typical change, 500 matings		
Available Wavelengths	SM=1310 & 1550nm, MM=850nm		

### Ordering choice

- ▶ Simplex / Duplex Pigtail
- ▶ Connector Size 0.9mm, 2.0mm, 3.0mm
- ▶ Boot color Blue, White, Black, Red Yellow, Green, Beige, Aqua
- ▶ Ferrule I.D size 125um, 125.5um 126um, 127um



### Ordering choice

- ▶ Boot color Only White
- ▶ Ferrule I.D size 125um, 125.5um 126um, 127um
- ▶ Only Round 3.0mm