



LC Multi Mode / Single Mode PC/UPC/APC connector

DESCRIPTION

LC Multi Mode / Single mode PC/UP/APC connector for various fiber optical connection application scenarios

MORE

LC Multi Mode / Single mode PC/UP/APC connector can be used Gigabit Ethernet, Active Interface Device, Test Equipment, Wide Area Network, Data Processing Network, Optical Switch Interframe Connection , Telecommunication Network , Premise Installations , Industrial and other applications

FEATURES

Meets TUV, ISO9001, TLC, EIA / TIA, IEC NTT and bell core GR 326-core standards

All types of connectors available: SC / LC / FC / ST / MT-RJ / MU / E2000 / MPO / D4 / DIN / SMA / FDDI / ESCON

Superior qualified standard: PC / UPC / APC polishing

Φ0.9mm, Φ2.0mm and Φ3.0mm housing and boot available.

Different type housing and boot for your choice.

Single mode (9 / 125) or multimode (50 / 125 or 62.5 / 125)

Simplex / Duplex Connector available

100% optic test (insertion loss and return loss)

Customized specifications welcome!

Connectors can be supplied as a pre-assembled one-piece or as a connector Kits

Clips are available for duplex connectors

SPECIFICATIONS

	Single Mode	Multi Mode
Insertion Loss	<0.20dB	<0.30dB
	≥45dB for PC Polishing ≥55dB for UPC Polishing ≥65dB for APC Polishing	
Durability	<0.1dB typical change, 500 matings	<0.1dB typical change, 500 matings
Operating Temperature	-40°C to +75°C	-40°C to +75°C
Storage Temperature	125.3+1/-0um, Concentricity 0.7um Maximum	125.5um, Concentricity 2um Maximum
Ferrule Hole Sizes	125.3+1/-0um, Concentricity 0.7um Maximum	125.5um, Concentricity 2um Maximum
	125.5+1/-0um, Concentricity 0.7um Maximum	127um, Concentricity 2um Maximum
	126.0+1/-0um, Concentricity 0.7um Maximum	128um, Concentricity 2um Maximum