



ST Multi Mode / Single mode PC/UP/APC connector

DESCRIPTION

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

MORE

ST 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