LC Connector





The next generation fiber optic connector tends to become more compact and user-friendly, the innovative LC design is one of the best examples.LC connectors are available in simplex and duplex with Low Loss 1.25mm ferrule and small form factor (SFF) for reliable and high density connections.

Feature

Low insertion loss

High return loss

High interface performance

Good repeatability and exchangeability

High precision alignment

Application

LAN, WAN, CATV

Telecom network

Data processing network

Medical industry and military industry

Testing equipment

Specification

Parameters		SM		MM
Insertion Loss(dB) Concentricity<1.0um		≤0.3		≤0.3
Low Loss(dB) Concentricity<0.5um		≤0.2		≤0.2
Surface	PC	UPC	APC	
Return Loss(dB)	≥50	≥55	≥60	
Repeatability(dB)	≤0.3 500 Times			
Operating Temperature(°C)	-40~+85			

