



LC fiber optic patch cord is available in both single-mode and multimode versions.

Both single-mode and multimode versions LC fiber patch come with a zirconia ceramic ferrule.

Features:

- ◆ Standard exact plastic material
- ◆ Low insertion loss
- ◆ High return loss
- ◆ Small, light, high dense connection
- ◆ Push-pull RJ-45 lockable structure, easy for operation
- ◆ Good in repeatability
- ◆ Good in exchange

Application:

- ◆ Telecommunications
- ◆ CATV, LAN, MAN, WAN, Test & Measurement
- ◆ Military industry
- ◆ Medical

Parameter:

Parameter	Unit	Standard & Requirement			
		PC(SM)	UPC(SM)	APC(SM)	PC(MM)
Insertion Loss (Typical)	dB	≤0.3	≤0.3	≤0.3	≤0.3
Return Loss	dB	≥45	≥55	≥60	≥35
Mechanical Endurance (500T)	dB	≤0.2			
Exchangeability	dB	≤0.2			
Durability	Time	> 1000			
Vibration	dB	≤0.2			
Operating Temperature	°C	- 40 ~ + 75			
Storage Temperature	°C	- 45 ~ + 85			
Cable Diameter	mm	Φ3.0, Φ2.0, Φ0.9			