

**Fiber Optic Patch Cords - fiber type SM/MM - cable diameters : 0,9mm, 2mm, 3mm
Simplex/Duplex - connectors SC, ST, LC, FC, E2000, MTRJ - polishing /PC, /UPC, /APC**



Detailed Product Description

Place of Origin: Guangdong, China (Mainland)

Brand Name: Braun Group

Model number consist of : fiber type (SM/MM), Simplex or Duplex (S/D), connector types (ex SCLC), cable length (ex.3)

Connector: SC, LC, C, ST, E2000, MTRJ, MU, MPO, DIN

Type: Single mode or Multimode

Ferrule end-face: UPC, APC

Cable diameter: 3.0mm, 2.0mm, 0.9mm

Cable length: 2M, 3M, 5M, customized

Cable Jacket: PVC, LSZH

Core: Simplex, Duplex

**Description:**

Excellent mechanical endurance. Fiber Optic Patch Cord for optical communication system.

Application:

Usage: Testing equipment, FTTX+LAN, Optical fiber CATV, Optical communication system, Telecommunication

Specification:

Item	SC-LC fiber optic patch cord
Insertion loss(typical)	≤0.3
Return loss	UPC more than 55 dB,APC more than 60dB
Operating wavelength	1310,1510
Exchangeability	≤0.2
Vibration	≤0.2
Operating temperature	-40~80
Storage temperature	-45~80
Min. Bending radius	35mm
Cable Diameter	φ3.0,φ2.0,φ0.9

Availabilities:

- 1- Full specifications, FC, SC, ST, LC, MTRJ, E2000, DIN, D4, SMA, etc.
- 2- Simplex and Duplex assemblies available
- 3- Single mode and multimode available
- 4- PC, UPC and APC polishing available
- 5- Hybrid patch cords are available upon request
- 6- Fan-out available (Ribbon type / bundle type)
- 7- Pigtail available
- 8- Loopback available
- 9- Customized lengths upon request
- 10- 100% tested before shipping