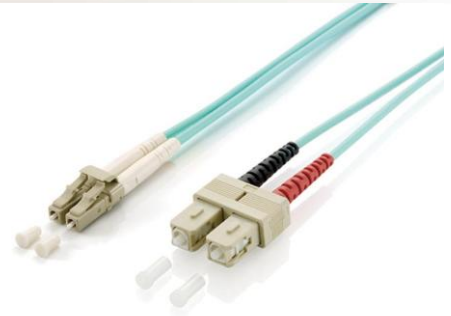


LC / SC Optical Fiber Patch Cord, OM3

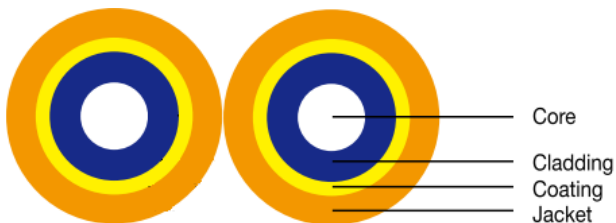
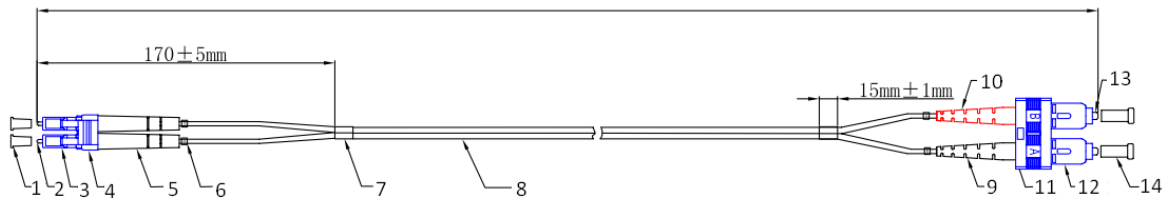


The equip[®] Optical Fiber Patch Cord is made of superior materials to ensure an end-face geometry connection with lower return loss and insertion loss. The Fiber Optic Patch Cord series comes with a comprehensive collection of lengths and connectors to fulfill your demand for the deployment.

| Key Feature

- Core diameter: 50/125 μ m
- Multi Mode, Duplex
- Connector: ceramic-ferrule
- Cladding: low smoke and zero halogen
- Cable spec: I-VH 2 x 1G
- Cable jacket color: turquoise
- Each cable includes a measure protocol

| Structure



- 1 LC dust cap, white
- 2 LC/UPC multi-mode ferrule Φ 126-128 μ m
- 3 LC 3.0 multi-mode connector, beige
- 4 LC clip, beige
- 5 LC 3.0 boot, white
- 6 Ring (A, B)
- 7 Heat shrink tube, black
- 8 Optical fiber cable Φ 3.0 50/125 μ m OM3 duplex, LSZH
- 9 SC 3.0 boot, black
- 10 SC 3.0 boot, red
- 11 SC clip, beige
- 12 SC 3.0 multi-mode connector, blue
- 13 SC/UPC multi-mode ferrule Φ 126-128 μ m
- 14 SC dust cap, transparent

| Specification

| | |
|---------------------------------------|------------------------------|
| Core | 50 ± 2.5µm (YOFC) |
| Cladding | 124.8 ± 1.0µm |
| Bare Fiber Diameter | 245 ± 7µm |
| Tight Buffer Fiber Diameter | 0.9 ± 0.05mm |
| Tight Buffer Fiber Color | White, Orange |
| Aramid yarn Kevlar (Dupont) | 4 sheaf |
| Max Load | Long Term 100N |
| | Short Term 200N |
| Bending Radius (cm) | Dynamic 20XD (D: Cable axis) |
| | Static 10XD (D: Cable axis) |
| Crush Resistance (N/100mm) | Long Term 100 |
| | Short Term 500 |
| Attenuation (dB/km) | @850nm ≤ 2.3 |
| | @1300nm ≤ 0.6 |
| Over Filled Launch Bandwidth (Mhz.km) | @850nm ≥ 700 |
| | @1300nm ≥ 500 |
| Availability Bandwidth (Mhz.km) | @850nm ≥ 950 |
| | @1300nm ≥ 500 |

| Ordering Information

| Length (meter) | PN |
|----------------|--------|
| 0.5 | 255319 |
| 1 | 255311 |
| 2 | 255312 |
| 3 | 255313 |
| 5 | 255315 |
| 10 | 255316 |
| 15 | 255317 |
| 20 | 255318 |

Packing: PE bag