

LC / LC Optical Fiber Patch Cord, OM2

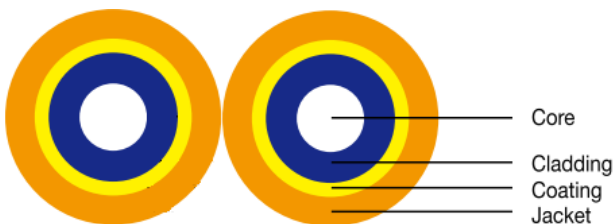
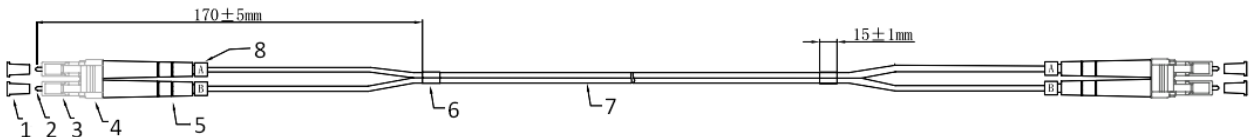


The equip[®] Optical Fiber Patch Cord is made of superior materials to ensure an end-face geometry connection with lower return loss and insertion loss. The Fiber Optic Patch Cord series comes with a comprehensive collection of lengths and connectors to fulfill your demand for the deployment.

| 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: orange
- 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 Heat shrink tube, black
- 7 Optical fiber cable Φ 3.0 50/125 μ m OM2 duplex, LSZH
- 8 Ring (A, B)

| 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 ≤2.7
	@1300nm ≤0.6
Least Bandwidth (MHz/km)	@850nm ≥200
	@1300nm ≥600

| Ordering Information

Length (meter)	PN
0.5	254419
1	254411
2	254412
3	254413
5	254415
10	254416
15	254417
20	254418

Packing: PE bag