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LC / LC Optical Fiber Patch Cord, OM3

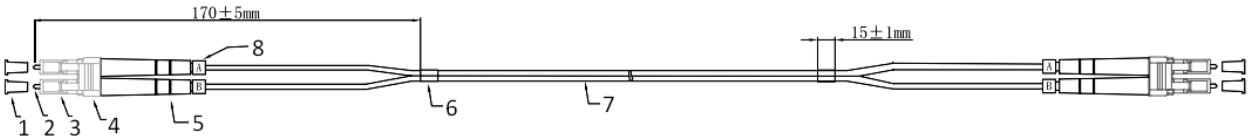


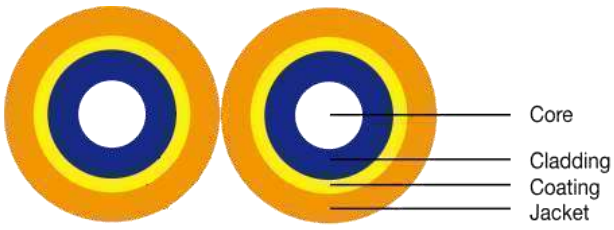
The equip® Optical Fiber Patch Cord is made of superior materials to ensure an end-face geometry connection with lower return loss and insertion loss. The Fiber Optic Patch Cord series comes with a comprehensive collection of lengths and connectors to fulfill your demand for the deployment.

Key Feature

- Core diameter: 50/125µm
- 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 Φ126-128µm
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 cableΦ3.0 50/125µm OM3 duplex, LSZH
8 Ring (A, B)

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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	255419
1	255411
2	255412
3	255413
5	255415
10	255416
15	255417
20	255418

Packing: PE bag

RoHS 2002/95/EC