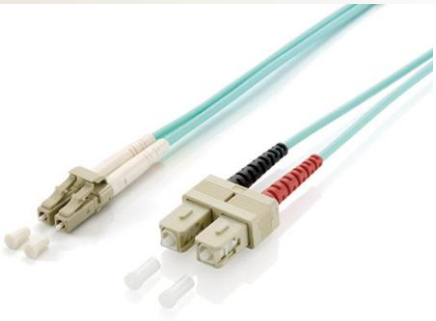
www.equip-info.net

LC / SC Optical Fiber Patch Cord, OM3

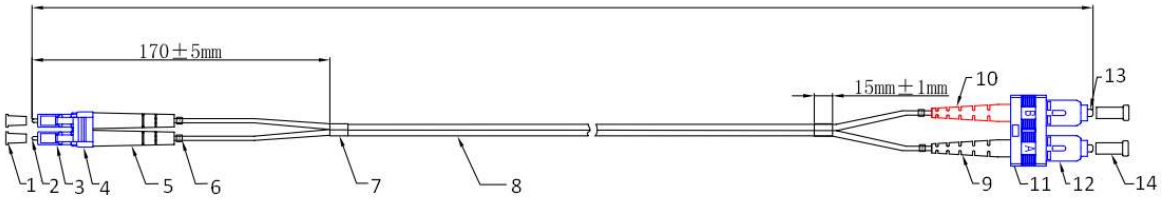


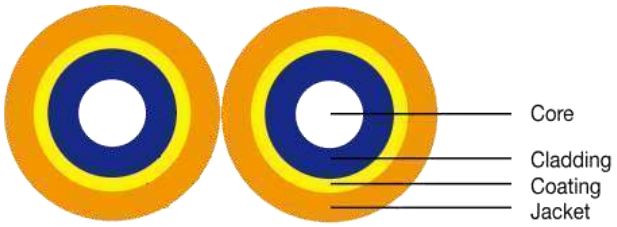
The equip® Optical Fiber Patch Cord is made of superior materials to ensure an end-face geometry connection with lower return loss and insertion loss. The Fiber Optic Patch Cord series comes with a comprehensive collection of lengths and connectors to fulfill your demand for the deployment.

Key Feature

- Core diameter: 50/125µm
- Multi Mode, Duplex
- Connector: ceramic-ferrule
- Cladding: low smoke and zero halogen
- Cable spec: I-VH 2 x 1G
- Cable jacket color: turqouise
- 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	Ring (A, B)
7	Heat shrink tube, black
8	Optical fiber cableΦ3.0 50/125µm 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 Φ126-128µm
14	SC dust cap, transparent

www.equip-info.net

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

RoHS 2002/95/EC