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SC / SC Optical Fiber Patch Cord, OM2

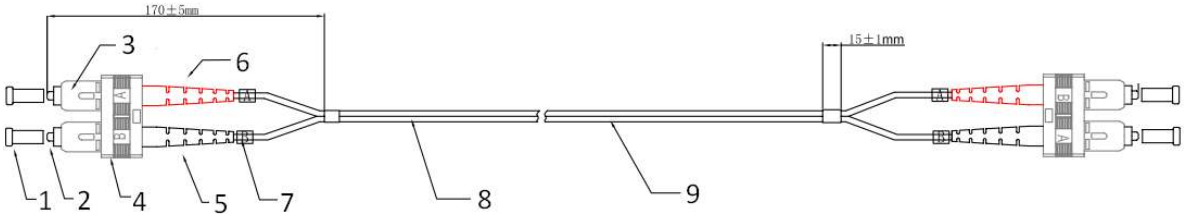


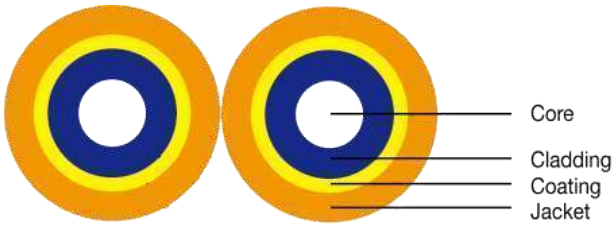
The equip® Optical Fiber Patch Cord is made of superior materials to ensure an end-face geometry connection with lower return loss and insertion loss. The Fiber Optic Patch Cord series comes with a comprehensive collection of lengths and connectors to fulfill your demand for the deployment.

Key Feature

- Core diameter: 50/125µm
- 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 SC dust cap, white
2 SC/UPC multi-mode ferrule Φ126-128µm
3 SC multi-mode connector, beige
4 SC clip, beige
5 SC 3.0 boot, black
6 SC 3.0 boot, red
7 Ring (A,B)
8 Heat shrink tubing, black
9 Optical fiber cable Φ3.0 50/125µm, OM2 duplex, LSZH

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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	≦2.5
	@1300nm	≦0.7
Least Bandwidth (MHz/km)	@850nm	≧500
	@1300nm	≧500

Ordering Information

Length (meter)	PN
0.5	253319
1	253311
2	253312
3	253313
5	253315
10	253310
15	253316
20	253318

Packing: PE bag

RoHS 2002/95/EC