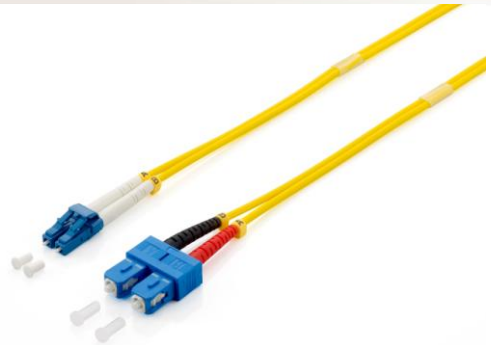


LC / SC Optical Fiber Patch Cord, OS2

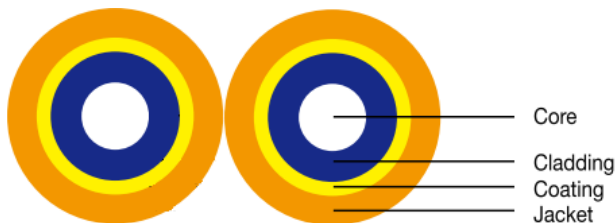
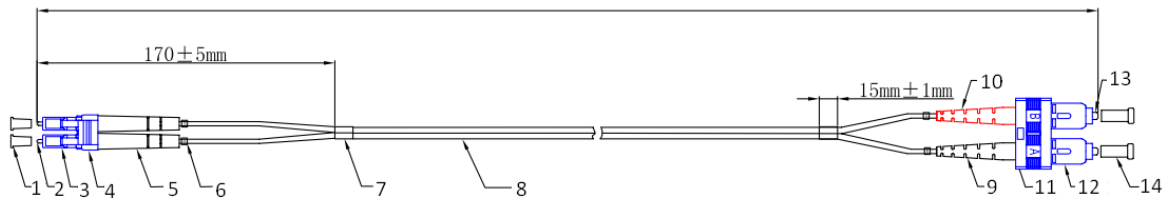


The equip[®] Optical Fiber Patch Cord is made of superior materials to ensure an end-face geometry connection with lower return loss and insertion loss. The Fiber Optic Patch Cord series comes with a comprehensive collection of lengths and connectors to fulfill your demand for the deployment.

| Key Feature

- Core diameter: 9/125 μ m
- Single-mode, duplex
- Connector: ceramic-ferrule
- Cladding: low smoke and zero halogen
- Cable spec: I-VH 2 x 1E
- Cable jacket color: yellow
- Each cable includes a measure protocol

| Structure



- 1 LC dust cap, white
- 2 LC/UPC single-mode ferrule Φ 125-126 μ m
- 3 LC 3.0 single-mode connector, blue
- 4 LC clip, blue
- 5 LC 3.0 boot, white
- 6 Ring (A, B)
- 7 Heat shrink tube, black
- 8 Optical fiber cable Φ 3.0 9/125 μ m OS2 duplex, LSZH
- 9 SC 3.0 boot, black
- 10 SC 3.0 boot, red
- 11 SC clip, blue
- 12 SC 3.0 single-mode connector, blue
- 13 SC/UPC single-mode ferrule Φ 125-126 μ m
- 14 SC dust cap, transparent

| Specification

Core	8.2 μ m (Corning)
Cladding	125 \pm 0.7 μ m
Bare Fiber Diameter	245 \pm 5 μ m
Tight Buffer Fiber Diameter	0.9 \pm 0.05mm
Tight Buffer Fiber Color	White, Yellow
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)	@1310nm \leq 0.35
	@1550nm \leq 0.20

| Ordering Information

Length (meter)	PN
1	254331
2	254332
3	254333
5	254335
10	254336
15	254337
20	254338

Packing: PE bag