

OM4 LC-LC Duplex Patch Cable LSZH

The safenet Fiber Optic Patch Cable is made of superior materials to ensure an end-face geometry connection with lower return loss and insertion loss. The Fiber Optic Patch Cable series comes with a comprehensive collection of lengths and connectors to fulfill the Installation Demand.



Structure

- LC dust cap, white
- LC 2.0 boot, white
- LC/UPC Multi-mode ferrule $\Phi 126-128\mu\text{m}$
- Heat shrink tube, Yellow, White, Black
- LC 2.0 OM4 connector, Violet
- Optical Fiber cable $\Phi 2.0$ 50/125 μm OM4 duplex, LSZH
- LC Clip, Violet
- Ring (A, B)

Key Feature

- Core diameter: 50/125 μm
- Single-mode, LSZH
- Connector: ceramic-ferrule
- Cable diameter: 2.00mm
- Cable jacket color: Violet
- Each cable includes a measure protocol

Specification

Core	50 ± 2.5 μm	
Cladding	124.8 ± 1.0 μm	
Bare Fiber Diameter	245 ± 7 μm	
Tight Buffer Fiber Diameter	0.9 ± 0.05mm	
Tight Buffer Fiber Colour	White, yellow	
China Yarn	4 Sheaf	
Max Load	Short Term 120N	
Min. bending radius mm	Dynamic 60	Static 30
Crush Resistance (N/100mm)	500	
Attenuation (dB/km)	@850nm	≤2.3

Ordering Information

Part No	Name of items
5422-3201VT	OM4 Duplex Fiber LC-LC Patch Cord LSZH 2.0mm-20M
5422-3101VT	OM4 Duplex Fiber LC-LC Patch Cord LSZH 2.0mm-10M
5422-3051VT	OM4 Duplex Fiber LC-LC Patch Cord LSZH 2.0mm-5M
5422-3031VT	OM4 Duplex Fiber LC-LC Patch Cord LSZH 2.0mm-3M
5422-3011VT	OM4 Duplex Fiber LC-LC Patch Cord LSZH 2.0mm-1M