

LC-LC/APC SM 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 fulfil the Installation Demand.



Structure

- LC dust cap, white
- LC 2.0 boot, white
- LC/APC single-mode ferrule $\Phi 125-127\mu\text{m}$
- Heat shrink tube, yellow, White, Black
- LC 2.0 single-mode connector, green
- Optical Fiber cable $\Phi 2.0$ 9/125 μm SM simplex, LSZH
- LC 2.0 single-mode connector, green
- Ring (A, B)

Key Feature

- Core diameter: 9/125 μm
- Single-mode, LSZH
- Connector: ceramic-ferrule
- Cable diameter: 2.00mm
- Cable jacket color: yellow
- Each cable includes a measure protocol

Specification

Core	9 ± 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	Yellow, White	
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)	@1310nm ≤ 0.4	@1550nm ≤ 0.3

Ordering Information

Part No	Name of items	Color
2422-3051YL	SM Duplex Fiber LC/APC-LC/APC Patch Cord LSZH 2.0mm-5M	Yellow
2422-3031YL	SM Duplex Fiber LC/APC-LC/APC Patch Cord LSZH 2.0mm-3M	Yellow
2422-3011YL	SM Duplex Fiber LC/APC-LC/APC Patch Cord LSZH 2.0mm-1M	Yellow