

SC-SC/APC SM Simplex 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

- SC dust cap, transparent
- SC 2.0 boot, green
- SC/UPC single-mode ferrule $\Phi 125-127\mu\text{m}$
- SC2.0 single-mode connector, green
- Optical Fiber cable $\Phi 2.0$ 9/125 μm SM simplex, LSZH
- SC clip, green

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 \pm 2.5 μm	
Cladding	124.8 \pm 1.0 μm	
Bare Fiber Diameter	245 \pm 7 μm	
Tight Buffer Fiber Diameter	0.9 \pm 0.05mm	
Tight Buffer Fiber Colour	Orange	
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
2414-3031YL	SM Simplex Fiber SC/APC-SC/APC Patch Cord LSZH 2.0mm-3M	Yellow
2414-3051YL	SM Simplex Fiber SC/APC-SC/APC Patch Cord LSZH 2.0mm-5M	Yellow