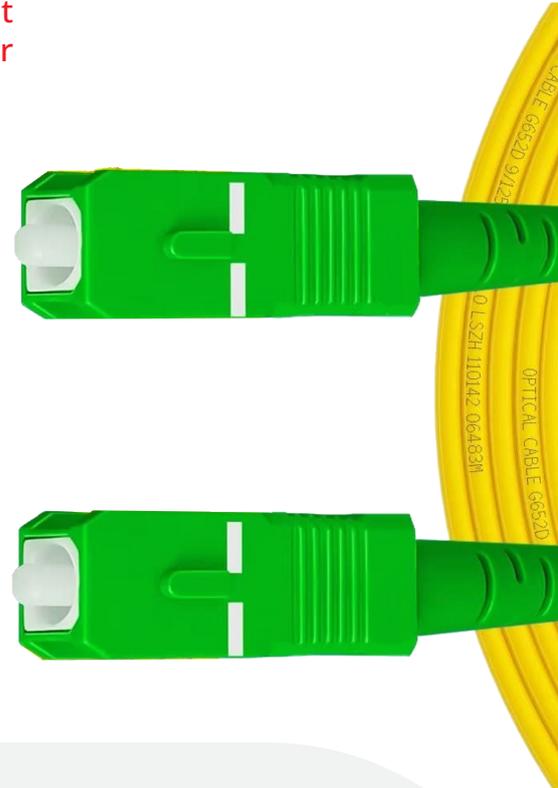


SM Simplex Fiber SC-SC Patch Cord LSZH 2.0mm-3M >

The SM Simplex Fiber SC-SC Patch Cord is a high-quality fiber optic cable designed for single-mode applications. With a length of 3 meters, this simplex patch cord provides reliable, low-loss data transmission for long-distance and high-speed network requirements. Featuring SC to SC connectors, it ensures secure, high-performance connections suitable for professional networking environments.



SPECIFICATIONS

Connector A	LC UPC Duplex	Connector B	LC UPC Duplex
Fiber Count	2 Fibers	Fiber Grade	G.657.A1 (Compatible with G.652.D)
Fiber Mode	OS2 9/125µm	Wavelength	1310/1550nm
Polarity	A (Tx) to B (Rx)	Cable Type	Tight-Buffered
Cable Outside Diameter (OD)	3.0mm	Cable Jacket	Riser (OFNR)
Min. Bend Radius (Optical Fiber)	10mm	Min. Bend Radius (Fiber Cable)	10/5D (Dynamic/Static)
Connector Durability	1000 times	Tensile Strength (Long/Short Term)	90/150N
Insertion Loss	≤0.3dB	Return Loss	≥50dB
Attenuation at 1310 nm	0.36dB/km	Attenuation at 1550 nm	0.22dB/km
Operating Temperature	-20 to 70°C (-4 to 158°F)	Storage Temperature	-40 to 80°C (-40 to 176°F)

SM Simplex Fiber SC-SC Patch Cord LSZH 2.0mm-5M ➤

The SM Duplex Fiber LC-LC Patch Cord is a high-quality fiber optic cable engineered for single-mode applications. With a length of 5 meters, it is designed for reliable and efficient data transmission over long distances. Featuring LC to LC connectors, this cable provides stable and low-loss connections, ensuring optimal performance in demanding network environments.



SPECIFICATIONS

Connector A	LC UPC Duplex	Connector B	LC UPC Duplex
Fiber Count	2 Fibers	Fiber Grade	G.657.A1 (Compatible with G.652.D)
Fiber Mode	OS2 9/125µm	Wavelength	1310/1550nm
Polarity	A (Tx) to B (Rx)	Cable Type	Tight-Buffered
Cable Outside Diameter (OD)	5.0mm	Cable Jacket	Riser (OFNR)
Min. Bend Radius (Optical Fiber)	10mm	Min. Bend Radius (Fiber Cable)	10/5D (Dynamic/Static)
Connector Durability	1000 times	Tensile Strength (Long/Short Term)	90/150N
Insertion Loss	≤0.3dB	Return Loss	≥50dB
Attenuation at 1310 nm	0.36dB/km	Attenuation at 1550 nm	0.22dB/km
Operating Temperature	-20 to 70°C (-4 to 158°F)	Storage Temperature	-40 to 80°C (-40 to 176°F)