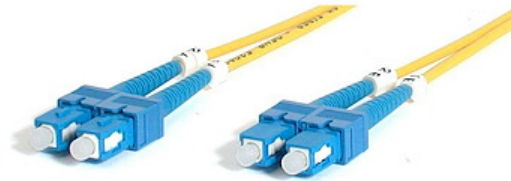Fiber Optic Cable - Single-Mode Duplex 9/125 - LSZH - SC/SC - 2 m

Product ID: SMFIBSCSC2

The SMFIBSCSC2 2m SC to SC Single-Mode Duplex Fiber Cable features 9/125 micron fiber for high-speed, high bandwidth data transmissions over Gigabit Ethernet and Fiber Channel networks, with support for duplex single-mode applications.

This SC-SC patch cable is housed in a LSZH (Low-Smoke, Zero-Halogen) flame retardant jacket, to ensure minimal smoke, toxicity and corrosion when exposed to high sources of heat, in the event of a fire - an ideal solution for use in industrial settings, central offices and schools, as well as residential settings where building codes are a consideration.

Each Duplex 9/125 (OS1) Single-Mode Fiber Patch Cable is individually tested and certified to be within acceptable optical insertion loss limits for guaranteed compatibility and 100% reliability, and is backed by our lifetime warranty.

Certifications, Reports and Compatibility

Applications

• Used by long distance networks with mission critical data

• Telecommunication/Data communication

• Broadband systems

• Ideal solution for data applications requiring high speed data transmission

Features

• OS1 (9/125)

• LSZH (Low-Smoke, Zero-Halogen) cable jacket

• Attenuation loss meets or exceeds industry standards

• Molded connectors

Hardware

	Warranty	Lifetime
	Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
	Fiber Size	9/125

Performance

	Maximum Data Transfer Rate	100Gbps
	Cable Rating	10Gbps / 40Gbps / 100Gbps
	Fiber Classification	OS1
	Type	Single Mode

Connector(s)

	Connector A	Fiber Optic SC Duplex
	Connector B	Fiber Optic SC Duplex

Environmental

	Operating Temperature	-20C to 60C (-4F to 140F)
	Storage Temperature	-20C to 60C (-4F to 140F)
	Humidity	0~90% RH

Physical Characteristics

	Color	Yellow
	Cable Length	6.6 ft [2 m]
	Product Length	6.6 ft [2.0 m]

Packaging Information

	Package Length	5.7 in [14.5 cm]

Package Width	6.1 in [15.5 cm]
Package Height	0.4 in [11 mm]
Shipping (Package) Weight	1.8 oz [50 g]

What's in the Box

Included in Package	2m Single Mode Duplex Fiber Patch Cable SC-SC

*Product appearance and specifications are subject to change without notice.