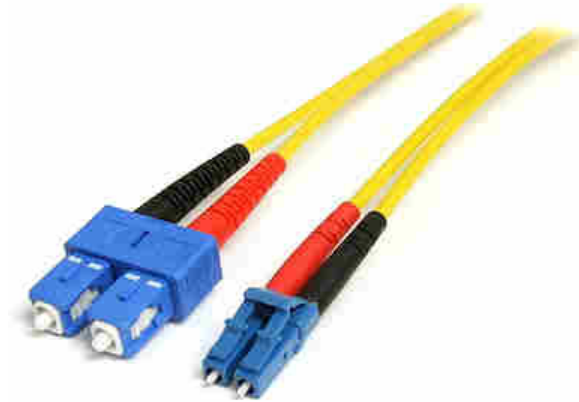


Fiber Optic Cable - Single-Mode Duplex 9/125 - LSZH - LC/SC - 4 m

**Product ID:** SMFIBLCSC4



The SMFIBLCSC4 4m LC 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 LC-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

- Use in Gigabit Ethernet and Fiber Channel applications
- Ideal solution for data applications requiring high speed data transmission
- Broadband systems
- Telecommunication/Data communication

- Fiber Connections in Patch Panels, Hubs, Switches, Routers

## Features

- 1x LC SM male connector
- 1x SC SM male connector
- OS1 (9/125)
- LSZH (Low-Smoke, Zero-Halogen) cable jacket
- Attenuation loss meets or exceeds industry standards
- Molded connectors

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### Hardware

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

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### Performance

Maximum Data Transfer Rate	100Gbps
Cable Rating	1Gbps / 10Gbps / 40Gbps / 100Gbps
Fiber Classification	OS1
Type	Single Mode

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### Connector(s)

Connector A	1 - Fiber Optic LC Duplex
Connector B	1 - Fiber Optic SC Duplex

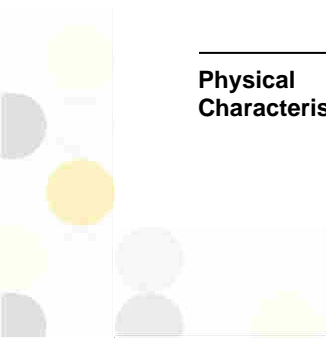
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### Environmental

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

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### Physical Characteristics



Color	Yellow
Cable Length	13.1 ft [4 m]
Product Length	13.1 ft [4 m]
Weight of Product	2.3 oz [64 g]

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**Packaging Information**

Package Quantity	1
Package Length	8.3 in [21 cm]
Package Width	7.5 in [19 cm]
Package Height	0.8 in [20 mm]
Shipping (Package) Weight	2.6 oz [74 g]

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**What's in the Box**

Included in Package	1 - 4m Single Mode Duplex Fiber Patch Cable LC-SC
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***\*Product appearance and specifications are subject to change without notice.***

