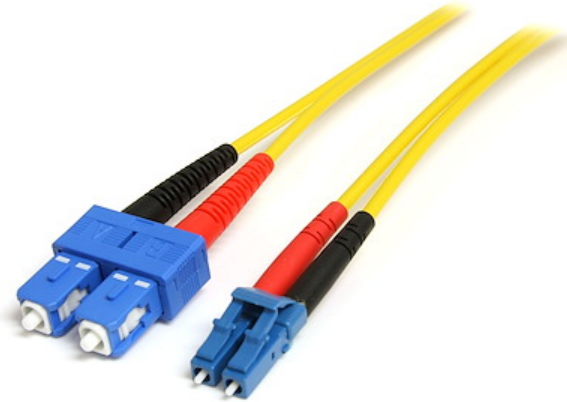


Fiber Optic Cable - Single-Mode Duplex 9/125 - LSZH - LC/SC - 1 m

**Product ID:** SMFIBLCSC1



The SMFIBLCSC1 1m 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

- Ideal solution for data applications requiring high speed data transmission
- Broadband systems
- Telecommunication / Data communication
- Used by long distance networks with mission critical data

## Features

- 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	10 Gbps
Cable Rating	1Gbps / 10Gbps
Fiber Classification	OS1

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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	3.3 ft [1 m]
Product Length	3.3 ft [1.0 m]
Product Width	0.0 in [0.0 mm]

Product Height	0.0 in [0.0 mm]
Weight of Product	0.6 oz [18.0 g]

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**Packaging Information**

Package Quantity	1
Package Length	7.8 in [19.9 cm]
Package Width	0.2 in [5.8 mm]
Package Height	8.3 in [21.1 cm]
Shipping (Package) Weight	1.1 oz [30.0 g]

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**What's in the Box**

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