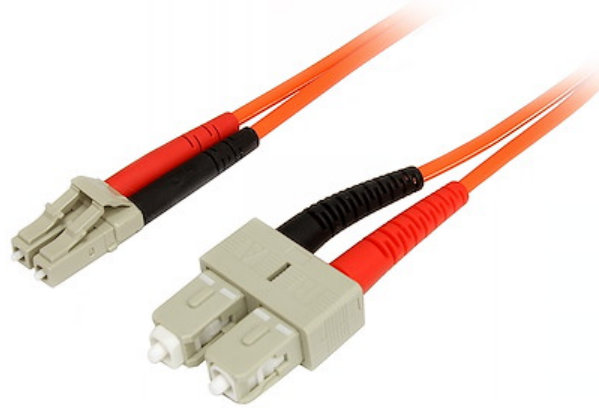


Fiber Optic Cable - Multimode Duplex 50/125 - LSZH - LC/SC - 1 m

**Product ID:** 50FIBLCSC1



The 50FIBLCSC1 1m LSZH LC to SC Fiber Cable features 50/125 micron fiber for high-speed, high bandwidth data transmissions over Gigabit Ethernet and Fiber Channel networks, with support for duplex multimode 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. Making it ideal for use in industrial settings, central offices and schools, as well as residential settings where building codes are a consideration.

Each Duplex 50/125 (OM2) Multimode 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

- Immune to electrical interference

- OM2 (50/125) 500MHz multimode fiber
- LSZH (Low-Smoke, Zero-Halogen) cable jacket
- Attenuation loss meets or exceeds industry standards

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#### Hardware

Warranty	Lifetime
Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
Fiber Size	50/125

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#### Performance

Maximum Data Transfer Rate	10Gbps
Cable Rating	1Gbps / 10Gbps
Fiber Classification	OM2
Type	Multi Mode

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#### Connector(s)

Connector A	Fiber Optic LC Duplex
Connector B	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	Orange
Cable Length	39.4 in [100 cm]
Product Length	39.4 in [100.0 cm]
Product Width	0.6 in [15.2 mm]
Product Height	0.4 in [10.7 mm]
Weight of Product	0.9 oz [26.0 g]



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**Packaging Information**

Package Length	8.7 in [22.0 cm]
Package Width	7.9 in [20.0 cm]
Package Height	1.0 in [26.0 mm]
Shipping (Package) Weight	1.2 oz [35.0 g]

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**What's in the Box**

Included in Package	1m Multimode 50/125 Duplex Fiber Patch Cable LC - SC
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***\*Product appearance and specifications are subject to change without notice.***

