

Fiber Optic Cable - Multimode Duplex 50/125 - LSZH - LC/ST - 5 m

**Product ID:** 50FIBLCST5



The 50FIBLCST5 5m LSZH LC to ST 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-ST 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

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

### Features

- 1x LC MM male connector

- 1x ST MM male connector
- OM2 (50/125) 500MHz multimode fiber
- 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	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 ST 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	16.4 ft [5 m]
Product Length	16.4 ft [5 m]
Weight of Product	2.7 oz [76 g]



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**Packaging  
Information**

Package Quantity	1
Package Length	8.7 in [22 cm]
Package Width	7.9 in [20 cm]
Package Height	0.8 in [20 mm]
Shipping (Package) Weight	3.0 oz [85 g]

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**What's in the  
Box**

Included in Package	5m Multimode 50/125 Duplex Fiber Patch Cable LC – ST
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***\*Product appearance and specifications are subject to change without notice.***

