

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

Product ID: 50FIBLCLC1



The 50FIBLCLC1 1m LSZH LC to LC 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-LC 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

Hardware

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

Performance

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

Connector(s)

Connector A	Fiber Optic LC Duplex
Connector B	Fiber Optic LC 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	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	0.7 oz [19.0 g]



Packaging Information

Package Length	8.7 in [22.0 cm]
Package Width	7.9 in [20.0 cm]
Package Height	0.5 in [12.0 mm]
Shipping (Package) Weight	1.0 oz [28.0 g]

What's in the Box

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

