

Fiber Optic Cable - Multimode Duplex 50/125 - OFNP Plenum - LC/ST - 1 m

Product ID: 50FIBPLCST1



The 50FIBPLCST1 1m LC to ST Plenum 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.

The OFNP Plenum rating is ideal for installation in air plenums, ducts, walls, conduit, ceilings, etc. where CMP fire rating is required.

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

- Can be used in air ducts and plenums where CMP fire rating is required
- 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
- OFNP Plenum Fire Rating
- OM2 (50/125) 500MHz multimode fiber
- Attenuation loss meets or exceeds industry standards
- Molded connectors

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### Hardware

Warranty	Lifetime
Fiber Size	50/125
Fire Rating	OFNP Plenum Rated
Fiber Classification	OM2

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### Performance

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

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### Connector(s)

Connector A	1 - Fiber Optic LC Duplex
Connector B	1 - 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
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Cable Length	3.3 ft [1 m]
Product Length	3.3 ft [1 m]
Product Width	0.5 in [1.2 cm]
Product Height	0.4 in [1.1 cm]
Weight of Product	1.0 oz [27 g]

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**Packaging Information**

Package Quantity	1
Package Length	4.6 in [11.6 cm]
Package Width	7.8 in [19.8 cm]
Package Height	0.8 in [2.0 cm]
Shipping (Package) Weight	1.2 oz [34.0 g]

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**What's in the Box**

Included in Package	1 - 1m Plenum Multimode 50/125 Duplex Fiber Patch Cable LC - ST
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**Warranty Information**

Warranty	Lifetime
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*\*Product appearance and specifications are subject to change without notice.*

