

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

**Product ID:** 50FIBPLCLC1



The 50FIBPLCLC1 1m LC to LC 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

- 2x LC MM male connectors

- 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
Fire Rating	OFNP Plenum Rated
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 LC 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	0.0 in [0.0 mm]



Product Height	0.0 in [0.0 mm]
Weight of Product	1.1 oz [30.0 g]

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**Packaging Information**

Package Quantity	1
Package Length	8.7 in [22.0 cm]
Package Width	7.9 in [20.0 cm]
Package Height	0.5 in [13.0 mm]
Shipping (Package) Weight	1.1 oz [31.0 g]

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**What's in the Box**

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

