

## Duplex Multimode 50/125 Fiber Patch Cable (LC/ST), 15M (50 ft.)

MODEL NUMBER: N518-15M



### Highlights

- Premium PVC multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards
- Perfect for use with Fibre Channel Controller Cards and Switches

### System Requirements

- Any fiber optic hardware or NIC card requiring multimode duplex cable with LC/ST connectors

### Package Includes

- 15M ( 50ft ) duplex MMF cable LC/ST 50/125 fiber

### Description

This multimode duplex fiber optic LC/ST Ethernet cable is manufactured from 50/125 zipcord fiber. The cable has LC connectors on one end and ST connectors on the other. It has a PVC jacket and is FDDI and OFNR rated. Duplex multimode fiber is most commonly used in fiber and Fibre Channel applications. It is backward compatible with 62.5 micron fiber and built-in headroom for future applications. The cable provides higher bandwidth optimized for Gigabit and 10 Gbps networks.

### Features

- Constructed with 50/125 micron cable
- Length - 15M ( 50ft )
- Use on fiber and fibre channel installations
- LC male to ST male connectors
- Higher bandwidth optimized for gigabit and 10Gbps networks
- Backward compatible with 62.5 micron fiber
- Built-in headroom for future applications

## Specifications

OVERVIEW	
UPC Code	037332134769
Technology	Multimode
Optical Mode	OM2
PHYSICAL	
Cable Jacket Color	Orange

Connector Color	Gray; Red; Black
Cable Jacket Material	LSZH
Cable Jacket Rating	OFNR
Clad Diameter (microns)	125
Core Diameter (microns)	50
Number of Fibers	2
Cable Length (ft.)	49.2
Cable Length (m)	15.00
Cable Length (in.)	590.6
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Shipping Dimensions (hwd / in.)	10.00 x 7.00 x 1.00
Shipping Dimensions (hwd / cm)	25.40 x 17.78 x 2.54
Shipping Weight (lbs.)	0.18
Shipping Weight (kg)	0.08
Fiber Cable Length	15M (49.2 ft)
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	-4° to 140°F (-20° to 60°C)
Storage Temperature Range	-4° to 140°F (-20° to 60°C)
Operating Humidity Range	5% to 85% RH, Non-Condensing
Storage Humidity Range	35% to 65% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
Network Compatibility	1 Gbps (Gigabit); 10 Gbps; 25 Gbps
Attenuation @ 850NM	3.0 dB/km
Insertion Loss	LC 0.20 dB; ST 0.20 dB
<b>CONNECTIONS</b>	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)
Endface Polish	PC
<b>FEATURES &amp; SPECIFICATIONS</b>	
Push/Pull Tabs	No
Breakout	No
Trunk	No

STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty