

## Duplex Multimode 50/125 Fiber Patch Cable (LC/ST), 1M (3 ft.)

MODEL NUMBER: N518-01M



### Features

- Constructed with 50/125 micron cable
- Length - 1M
- 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	037332134776
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

### 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

- 1M ( 3ft ) duplex MMF cable LC/ST 50/125 fiber

Core Diameter (microns)	50
Number of Fibers	2
Cable Length (ft.)	3.3
Cable Length (m)	1.01
Cable Length (in.)	39.4
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Shipping Dimensions (hwd / in.)	10.00 x 7.00 x 0.50
Shipping Dimensions (hwd / cm)	25.40 x 17.78 x 1.27
Shipping Weight (lbs.)	0.04
Shipping Weight (kg)	0.02
Fiber Cable Length	1M (3.3 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
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; REACH
<b>WARRANTY &amp; SUPPORT</b>	



1000 Eaton Boulevard  
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United States

Product Warranty Period (Worldwide)	Lifetime limited warranty
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