



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	
CONNECTIONS		
Side A - Connector 1	LC DUPLEX (MALE)	
Side B - Connector 1	ST DUPLEX (MALE)	





Endface Polish	PC
PHYSICAL	
Cable Jacket Color	Orange
Connector Color	Gray; Red; Black
	LSZH
Cable Jacket Material	OFNR OFNR
Cable Jacket Rating Clad Diameter (microns)	
, ,	125
Core Diameter (microns)	50
Number of Fibers	
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)
ENVIRONMENTAL	
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
COMMUNICATIONS	
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
INSCITION E033	EG 0.20 dB, GT 0.20 dB
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	No
Breakout	No
Trunk	No
STANDARDS & COMPLIANCE	
	Del IC. DE ACH
Product Compliance	RoHS; REACH





WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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