Duplex Multimode 50/125 Fiber Patch Cable (LC/ST), 2M (6 ft.)

MODEL NUMBER: **N518-02M**

Features

- Constructed with 50/125 micron cable
- Length - 2M
- 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

Highlights

- Perfect for use with Fibre Channel Controller Cards and Switches
- Attenuation loss meets or exceeds the latest industry standards
- Higher bandwidth, optimized for gigabit and 10Gbps networks
- Backward compatible with 62.5 micron fiber
- Built-in headroom for future applications
- Premium PVC multimode patch cables

System Requirements

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

Package Includes

- 2M duplex MMF cable LC/ST 50/125 fiber

Specifications

OVERVIEW	
UPC Code	037332130327
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.)	6.6
Cable Length (m)	2.01
Cable Length (in.)	78.7
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Shipping Dimensions (hwd / in.)	0.10 x 5.70 x 6.40
Shipping Dimensions (hwd / cm)	0.25 x 14.48 x 16.26
Shipping Weight (lbs.)	0.05
Shipping Weight (kg)	0.02
Fiber Cable Length	2M (6.6 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

CONNECTIONS

Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)
Endface Polish	PC

FEATURES & SPECIFICATIONS

Push/Pull Tabs	No
Breakout	No
Trunk	No

STANDARDS & COMPLIANCE

Product Compliance	RoHS; REACH

WARRANTY & SUPPORT

Product Warranty Period (Worldwide)	Lifetime limited warranty