

# Duplex Multimode 50/125 Fiber Patch Cable (LC/ST), 20M (65 ft.)

MODEL NUMBER: N518-20M



## Features

- Constructed with 50/125 micron cable
- Length 20 Meter (65ft)
- 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	037332134752	
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

 20 Meter( 65ft ) duplex MMF cable LC/ST 50/125 fiber



Core Diameter (microns)	50	
Number of Fibers		
	2	
Cable Length (ft.)	65.6	
Cable Length (m)	20.00	
Cable Length (in.)	787.4	
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.)	0.23	
Shipping Weight (kg)	0.11	
Fiber Cable Length	20M (65.6 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
--	---------------------------



© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.