



# Duplex Multimode 62.5/125 Fiber Patch Cable (LC/SC), 25M (82 ft.)

### MODEL NUMBER: N316-25M



### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 25-meter (80ft) Connectors: 2 SC/LC connectors on each end
- Insertion loss testing performed on every connector (0.2db typical) and provided with cable
- Beveled edge on ends of glass makes insertion of plug a breeze
- Fiber made from glass (not a polymer)

## **Specifications**

OVERVIEW	
UPC Code	037332135025
Technology	Multimode
Optical Mode	OM1
CONNECTIONS	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	SC DUPLEX (MALE)
Endface Polish	PC
PHYSICAL	
Cable Jacket Color	Orange
Connector Color	White; Beige

### **Highlights**

- Premium PVC 62.5/125µm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards

### **System Requirements**

• Any fiber optic hardware or NIC card requiring multimode duplex cable with SC/LC connectors

#### **Package Includes**

 25 meter (80ft) Duplex MMF Cable LC/SC 62.5/125 Fiber





(Worldwide)		
Product Warranty Period	Lifetime limited warranty	
WARRANTY & SUPPORT		
Product Compliance	RoHS; REACH	
STANDARDS & COMPLIANCE		
Trunk	No	
Breakout	No	
Push/Pull Tabs	No	
FEATURES & SPECIFICATIONS		
Insertion Loss	LC 0.20 dB; SC 0.20 dB	
Attenuation @ 850NM	3.0 dB/km	
Network Compatibility	1 Gbps (Gigabit); 10 Gbps	
COMMUNICATIONS		
Storage Humidity Range	35% to 65% RH, Non-Condensing	
Operating Humidity Range	5% to 85% RH, Non-Condensing	
Storage Temperature Range	-4° to 140°F (-20° to 60°C)	
Operating Temperature Range	-4° to 140°F (-20° to 60°C)	
ENVIRONMENTAL		
Fiber Cable Length	25M (82 ft)	
Shipping Weight (kg)	0.18	
Shipping Weight (lbs.)	0.40	
Shipping Dimensions (hwd / cm)	2.54 x 12.19 x 17.27	
Shipping Dimensions (hwd / in.)	1.00 x 4.80 x 6.80	
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)	
Cable Length (in.)	984.3	
Cable Length (m)	25.00	
Cable Length (ft.)	82	
Number of Fibers	2	
Core Diameter (microns)	62.5	
Clad Diameter (microns)	125	
Cable Jacket Rating	OFNR	
Cable Jacket Material	LSZH	





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