

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

MODEL NUMBER: N316-25M



## **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

# 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	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	White; Beige	
Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	





Number of Fibers	2
Cable Length (ft.)	82
Cable Length (m)	25.00
Cable Length (in.)	984.3
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Shipping Dimensions (hwd / cm)	2.54 x 12.19 x 17.27
Shipping Dimensions (hwd / in.)	1.00 x 4.80 x 6.80
Shipping Weight (kg)	0.18
Shipping Weight (lbs.)	0.40
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
Attenuation @ 850NM	3.0dB/Km
Insertion Loss	LC0.20dB; SC0.20dB
CONNECTIONS	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	SC DUPLEX (MALE)
Endface Polish	PC
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	No
Breakout	No
Trunk	No
STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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