

## Duplex Multimode 62.5/125 Fiber Patch Cable (LC/SC), 7M (23 ft.)

MODEL NUMBER: N316-07M



### 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

7-meter Duplex MMF Cable LC/SC  
62.5/125 Fiber

### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 7-meter connectors: 2 SC/LC connectors on each end
- Insertion loss testing performed on every connector (0.2db typical) and provided with cable
- Fiber made from glass (not a polymer)
- Fiber optic distributed data interface (FDDI) rated

## Specifications

OVERVIEW	
UPC Code	037332138682
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.)	23
Cable Length (m)	7.01
Cable Length (in.)	275.6
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)
Shipping Dimensions (hwd / in.)	10.00 x 7.00 x 0.50
Shipping Dimensions (hwd / cm)	25.40 x 17.78 x 1.27
Shipping Weight (lbs.)	0.18
Shipping Weight (kg)	0.09
Fiber Cable Length	7M (23 ft)
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Network Compatibility	1 Gbps (Gigabit); 10 Gbps
Attenuation @ 850NM	3.0 dB/km
Insertion Loss	LC 0.20 dB; SC 0.20 dB
<b>CONNECTIONS</b>	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	SC DUPLEX (MALE)
Endface Polish	PC
<b>FEATURES &amp; SPECIFICATIONS</b>	
Push/Pull Tabs	No
Breakout	No
Trunk	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; REACH
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty



1000 Eaton Boulevard  
Cleveland, OH 44122  
United States



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