

Duplex Multimode 62.5/125 Fiber Patch Cable (SC/SC), 100M (328 ft.)

MODEL NUMBER: N306-100M



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/SC connectors

Package Includes

- 328 -ft. (100 meter) duplex MMF cable SC/SC 62.5/125 fiber

Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 328-ft. (100 meters) Connectors: 2 SC 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)
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

OVERVIEW	
UPC Code	037332157218
Technology	Multimode
Optical Mode	OM1
PHYSICAL	
Cable Jacket Color	Orange
Connector Color	White
Cable Jacket Material	LSZH
Cable Jacket Rating	OFNR



Clad Diameter (microns)	125
Core Diameter (microns)	62.5
Number of Fibers	2
Cable Length (ft.)	328.1
Cable Length (m)	100.03
Cable Length (in.)	3937
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Shipping Dimensions (hwd / cm)	25.91 x 25.91 x 11.94
Shipping Dimensions (hwd / in.)	10.20 x 10.20 x 4.70
Shipping Weight (kg)	1.27
Shipping Weight (lbs.)	2.80
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	0.20dB
CONNECTIONS	
Side A - Connector 1	SC 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	



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Product Warranty Period (Worldwide)	Lifetime limited warranty
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