

Duplex Multimode 62.5/125 Fiber Patch Cable (ST/ST), 50M (164 ft.)

MODEL NUMBER: **N302-50M**



Highlights

- ST/ST, 50 Meter, 62.5/125
- 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 ST/ST connectors

Package Includes

- 50M (164-ft.) Duplex MMF 62.5/125 Patch Cable (ST/ST)

Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 50 Meters (164-ft.) Connectors: 2 ST 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)
- Color coded shrouds identify transmit and receive
- Duplex multimode fiber is most commonly used in LAN applications t
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

OVERVIEW	
UPC Code	037332117311
Technology	Multimode
Optical Mode	OM1
PHYSICAL	
Cable Jacket Color	Orange
Connector Color	Black
Cable Jacket Material	LSZH



Cable Jacket Rating	OFNR
Clad Diameter (microns)	125
Core Diameter (microns)	62.5
Number of Fibers	2
Cable Length (ft.)	164
Cable Length (m)	50.00
Cable Length (in.)	1968.5
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Shipping Dimensions (hwd / cm)	26.67 x 30.48 x 1.27
Shipping Dimensions (hwd / in.)	10.50 x 12.00 x 0.50
Shipping Weight (kg)	0.64
Shipping Weight (lbs.)	1.40
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	
Attenuation @ 850NM	3.0dB/Km
Insertion Loss	0.20dB
CONNECTIONS	
Side A - Connector 1	ST DUPLEX (MALE)
Side B - Connector 1	ST 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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