

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

MODEL NUMBER: N302-50M



### 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
- 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

### 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)

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	20 mm (Dynamic); 10 mm (Static)
Shipping Dimensions (hwd / in.)	10.50 x 12.00 x 0.50
Shipping Dimensions (hwd / cm)	26.67 x 30.48 x 1.27
Shipping Weight (lbs.)	1.40
Shipping Weight (kg)	0.64
Fiber Cable Length	50M (164 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>	
Attenuation @ 850NM	3.0 dB/km
Insertion Loss	0.20 dB
<b>CONNECTIONS</b>	
Side A - Connector 1	ST DUPLEX (MALE)
Side B - Connector 1	ST 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

**WARRANTY & SUPPORT**

Product Warranty Period  
(Worldwide)

Lifetime limited warranty