

## 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
- 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	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