

## Duplex Multimode 62.5/125 Fiber Patch Cable (LC/LC), 5M (16 ft.)

MODEL NUMBER: N320-05M



### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 5-meter. connectors: LC connector 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)
- Duplex multimode fiber is most commonly used in LAN applications where links are typically 10-ft. (3.05 m) or less
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

## Specifications

| OVERVIEW              |              |
|-----------------------|--------------|
| UPC Code              | 037332100252 |
| Technology            | Multimode    |
| Optical Mode          | OM1          |
| PHYSICAL              |              |
| Cable Jacket Color    | Orange       |
| Connector Color       | Gray         |
| Cable Jacket Material | LSZH         |

### Highlights

- Manufactured from 62.5/125 duplex (Zipcord) fiber
- Length: 5-Meter. Connectors: LC connector on each end
- Insertion loss testing performed on every connector (0.2dB typical)
- Duplex multimode fiber is most commonly used in LAN applications where links are typically 10 feet or less
- Fiber Optic Distributed Data Interface (FDDI) Rated

### System Requirements

- Any fiber optic hardware or NIC card requiring multimode duplex cable with LC connector

### Package Includes

- 5 meter Duplex MMF Cable LC/LC 62.5/125 Micron Fiber



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

|                                      |                               |
|--------------------------------------|-------------------------------|
| Cable Jacket Rating                  | OFNR                          |
| Clad Diameter (microns)              | 125                           |
| Core Diameter (microns)              | 62.5                          |
| Number of Fibers                     | 2                             |
| Cable Length (ft.)                   | 16.4                          |
| Cable Length (m)                     | 5.00                          |
| Cable Length (in.)                   | 196.9                         |
| Minimum Bend Radius                  | 20MM (Dynamic); 10MM (Static) |
| Shipping Dimensions (hwd / cm)       | 22.86 x 17.78 x 1.27          |
| Shipping Dimensions (hwd / in.)      | 9.00 x 7.00 x 0.50            |
| Shipping Weight (kg)                 | 0.05                          |
| Shipping Weight (lbs.)               | 0.11                          |
| <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                  | 3.0dB/Km                      |
| Insertion Loss                       | 0.20dB                        |
| <b>CONNECTIONS</b>                   |                               |
| Side A - Connector 1                 | LC DUPLEX (MALE)              |
| Side B - Connector 1                 | LC 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                   |



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

| WARRANTY                               |                           |
|--|---------------------------|
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>