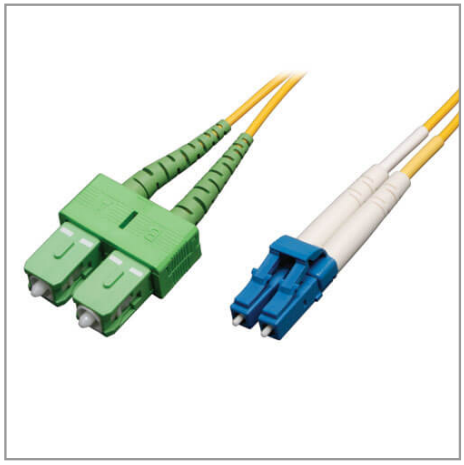
Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

# Duplex Singlemode 9/125 Fiber Patch Cable (LC to SC/APC), 2M (6 ft.)

MODEL NUMBER: **N366-02M-AP**



### Highlights

- LC to SC/APC (Angle Physical Contact), 2 Meter Fiber Patch cable
- Premium PVC 9/125 micron singlemode patch cables
- Attenuation loss meets or exceeds the latest industry standards
- Twice the bandwidth throughput of multimode cable

### Package Includes

- 2 Meter (6-ft.) Duplex SMF 9/125 Patch Cable, LC to SC/APC

### Features

- LC to SC/APC (Angle Physical Contact), 2 Meter Fiber Patch cable
- Manufactured from 9/125 duplex (zipcord) fiber
- PVC jacket
- Length: 1-meter. Connectors: 2 SC (Green ) and 2 LC 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 | 037332150967 |
| Technology | Singlemode |
| Optical Mode | OS2 |
| **PHYSICAL** | |
| Cable Jacket Color | Yellow |
| Connector Color | Green; Blue; White |
| Cable Jacket Material | LSZH |
| Cable Jacket Rating | OFNR |

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

| | |
|---|---|
| Clad Diameter (microns) | 125 |
| Core Diameter (microns) | 9 |
| Number of Fibers | 2 |
| Cable Length (ft.) | 6.6 |
| Cable Length (m) | 2.01 |
| Cable Length (in.) | 78.7 |
| 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) | 0.03 |
| Shipping Weight (lbs.) | 0.06 |
| **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; 25 Gbps; 40 Gbps; 100 Gbps; 400 Gbps |
| Attenuation @ 1310NM | 0.36dB/Km |
| Attenuation @ 1550NM | 0.22dB/Km |
| Insertion Loss | 0.30dB |
| **CONNECTIONS** | |
| Side A - Connector 1 | LC DUPLEX (MALE) |
| Side B - Connector 1 | SC DUPLEX (MALE) |
| Endface Polish | APC; UPC |
| **FEATURES & SPECIFICATIONS** | |
| Push/Pull Tabs | No |
| Breakout | No |
| Trunk | No |
| **STANDARDS & COMPLIANCE** | |
| Certification & Compliance | RoHS; REACH |

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

| WARRANTY | |
|---|---|
| Product Warranty Period (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