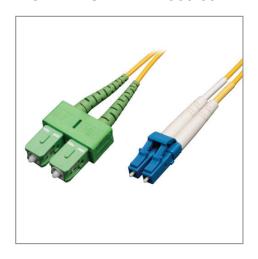


# Duplex Singlemode 9/125 Fiber Patch Cable (LC to SC/APC), 3M (10 ft.)

MODEL NUMBER: N366-03M-AP



### **Highlights**

- LC to SC/APC (Angle Physical Contact), 3 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**

 3 Meter (10-ft.) Duplex SMF 9/125 Patch Cable, LC to SC/APC

#### **Features**

- LC to SC/APC (Angle Physical Contact), 3 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              | 037332148209       |  |
| Technology            | Singlemode         |  |
| Optical Mode          | OS2                |  |
|                       |                    |  |
| PHYSICAL              |                    |  |
| Cable Jacket Color    | Yellow             |  |
| Connector Color       | Green; Blue; White |  |
| Cable Jacket Material | LSZH               |  |
| Cable Jacket Rating   | OFNR               |  |



| Clad Diameter (microns)         | 125   |
|---------------------------------|---|
| Core Diameter (microns)         | 9   |
| Number of Fibers                | 2   |
| Cable Length (ft.)              | 9.8   |
| Cable Length (m)                | 2.99  |
| Cable Length (in.)              | 118.1   |
| Minimum Bend Radius             | 20 mm (Dynamic); 10 mm (Static)                                 |
| Shipping Dimensions (hwd / in.) | 9.00 x 7.00 x 0.50  |
| Shipping Dimensions (hwd / cm)  | 22.86 x 17.78 x 1.27  |
| Shipping Weight (lbs.)          | 0.08  |
| Shipping Weight (kg)            | 0.04  |
| Fiber Cable Length              | 3M (9.8 ft)   |
| 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            | 0.36 dB/km  |
| Attenuation @ 1550NM            | 0.22 dB/km  |
| Insertion Loss                  | 0.30 dB   |
| 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  |
| Breakout Trunk                  | No No   |
|                                 |   |



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



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