



With LC to ST termination, this high quality fiber optic patch cable is specifically designed for ethernet, multimedia, or communication applications. The small LC connector takes HALF the size of traditional SC and ST fiber connectors, since it offers twice the port density of conventional SC and ST connectors to satisfy the need for higher port density in telecom closets, equipment rooms, and work areas.

The LC connector's RJ-style latch clip design gives each connection greater durability in resisting snagging, pulls, strains and impacts during cabling installs and maintenance. Plus, it is easy to engage and disengage with the "telephone jack style" release mechanism. The ST connector features a bayonet locking system. The plenum rating provides the fire protection required to run this cable within walls and air plenums without using conduit.

The patented injection molding process provides each connection greater durability in resisting pulls, strains and impacts from cabling installs.

Each cable is 100% optically inspected and tested for insertion loss before you receive it. A pull-proof jacket design surrounds the popular 62.5/125 multimode fiber, immune to electrical interference.

## Features & Benefits

|                            |  |
|----------------------------|--|
| OM1 - 62.5µm core          | Supports 200/500 MHz km OFL at 850/1300nm  |
| OFNP - Plenum rated jacket | Tested in accordance with EIA/TIA-455-171A |

## Specifications

### General Info

|                    |                        |                   |           |
|--------------------|------------------------|-------------------|-----------|
| Product Line       | C2G                    | Color             | Green     |
| UPC Number         | 757120375333           | Country Of Origin | Hong Kong |
| Application Sector | Commercial, Industrial | Type              | Cable     |

### Dimensions

|              |         |
|--------------|---------|
| Cable Length | 16.4 ft |
|--------------|---------|

### Technical Information

|                        |                      |                    |                          |
|------------------------|----------------------|--------------------|--------------------------|
| Fiber Optic Cable Type | Multimode, OM1       | Jacket Material    | PVC (Polyvinyl Chloride) |
| Jacket Application     | Plenum Rated         | Bend Radius        | 50 mm                    |
| Simplex/Duplex         | Duplex               | Cable Type         | Fiber Optic              |
| Jacket Rating          | CMP Rated, FT6 Rated | Data Transfer Rate | 1 Gbps                   |
| Connector 2            | ST Male              | Connector 1        | LC Male                  |
| Fiber Size             | 62.5/125             |                    |                          |