



Cost-effective solution that provides high bandwidth and transmission rates over longer distances. With SC to ST termination, this high quality fiber optic patch cable is specifically designed for gigabit ethernet applications. The LSZH jacket is composed from materials that lessen the smoke and halogen emissions when the cable is exposed to extreme temperatures.

This reduces the amount of harmful toxic and corrosive gases that cabling made with plastic materials would otherwise emit into the air during combustion. This construction makes LSZH cables ideal for use where the protection of people and equipment from harmful corrosive gases is absolutely critical.

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 9/125 Single-mode fiber, immune to electrical interference.

## Features & Benefits

|   |   |
|---|---|
| Designed to support gigabit ethernet applications           | Low Smoke Zero Halogen (LSZH) jacket lessen harmful smoke and halogen emissions when the cable is exposed to extreme temperatures |
| Patented injection molding process for greater durability   | Optically inspected and tested for insertion loss   |
| Pull-proof jacket design, immune to electrical interference |   |

## Specifications

### General Info

|                    |                        |                   |           |
|--------------------|------------------------|-------------------|-----------|
| Product Line       | C2G                    | Color             | Yellow    |
| UPC Number         | 757120349518           | Country Of Origin | Hong Kong |
| Application Sector | Commercial, Industrial | Warranty Type     | Lifetime  |
| Type               | Cable                  |                   |           |

### Dimensions

|              |         |
|--------------|---------|
| Cable Length | 98.4 ft |
|--------------|---------|

### Technical Information

|                        |                       |                 |             |
|------------------------|-----------------------|-----------------|-------------|
| Fiber Optic Cable Type | OS2, Single-Mode      | Jacket Material | LSZH PVC    |
| Jacket Application     | Riser Rated           | Bend Radius     | 50 mm       |
| Simplex/Duplex         | Simplex               | Cable Type      | Fiber Optic |
| Jacket Rating          | FT4 Rated, OFNR Rated | Cable Diameter  | 2.8 mm      |
| Adapter Rear           | ST Male               | Adapter Front   | SC Male     |
| Fiber Size             | 9/125                 |                 |             |