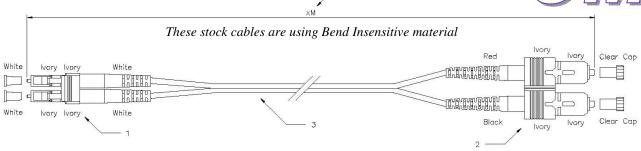


# Specification

# Multimode 10Gig LC/SC Duplex Patch Cable





#### **Product Overview**

Fiber optic patch cords or jumpers are ideal for short distance patching applications. Fiber optic cable is made using exclusively Corning Optical Glass, within UL certified OFNR (Riser) rated jacket with Kevlar yarn. All fiber optic patch cables carry a Lifetime Warranty\*

### **Performance Specifications**

Insertion Loss (max.): 0.5dB

Storage Temperature: -40°C +80°C Operation Temperature: -20°C +70°C

Mating Durability: <0.2dB

Attenuation dB/km max.: 1.0

# **Connector Specifications**

Connector Type (1): LC/UPC

Connector Style(1):: Duplex w/ Clip

Ferrule Type (1): Ceramic

Connector Type (2): SC

Connector Style (2): Duplex w/ Clip Ferrule Type (2): Ceramic

#### **Fiber Specifications**

Wavelength: 850nm/10Gig

Core Diameter:  $50\mu m$  Cladding Diameter:  $125\mu m$  Glass Buffer Size:  $900\mu m$  Inner Strength Material: Kevlar

Glass Type: OM4 Infinicor SX+

#### **Ordering Specifications**

Part Number Length (m)

GS-LCSC-xx-10G xx = Length

## **Jacket Specifications**

Jacket Size: 2mm

Jacket Style: Duplex Zipcord

Jacket Color: Aqua

Fire Rating: OFNR (Riser)

Lifetime Warranty: Limited to the replacement of the cable for manufacturers defect or performance defect. CP technologies will not be liable for any additional costs incurred for replacement of defective cable.

# **Stock FIBER CABLES**

- Built to exceed industry standards
- Insertion loss and reflectance on all connectors are tested for optimum performance guarantee
- UPC—Ultra Polished Connectors
- Typical Shipping: 1-2 Business Days