

# Security For Your Networks

# Secure Duplex Patch Cords

Network security is not optional. When a reliable and secure network is critical, you need a solution that delivers top-notch network security as well as more efficiency, speed, and convenience in identifying networks. Our secure solutions allow for a completely customizable installation — from the data center throughout the local area network.

With 12 colored keys available, you can simply and quickly segment the network and prevent inadvertent connection into the wrong network. Our keyed colored and non-keyed colored options are available for both preterminated and field-terminated local area network (LAN) and data center (DC) applications.

When network security is critical, you can rely on the company that invented low-loss optical fiber and has continued to innovate to solve tough technology challenges.

## Secure Duplex Patch Cords



Select LC connector on first end. 00 = No connectors (pigtail) Multimode 05 = LC PC Duplex Colored 26 = LC PC Duplex Keyed Single-Mode 04 = LC UPC Duplex Colored 18 = LC APC Duplex Colored 33 = LC UPC Duplex Keyed 51 = LC APC Duplex Keyed

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### Select LC or SC connector 2 on second end. Multimode 05 = LC PC Duplex Colored 26 = LC PC Duplex Keyed 57 = SC PC Duplex Standard Single-Mode 04 = LC UPC Duplex Colored 18 = LC APC Duplex Colored

33 = LC UPC Duplex Keyed 51 = LC APC Duplex Keyed 66 = SC APC Duplex Standard 72 = SC UPC Duplex Standard

Determines fiber count. 3

Select fiber type.  $K = 62.5 \,\mu m$  Multimode (OM1) Q = 50 µm Multimode (OM4) G = Single-Mode Ultra (OS2)

**Defines cable type.** 5Z = Zipcord LSZH<sup>™</sup>, 2.0 mm

#### Select color of LC connector 6 on first end.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

Select color of LC connector 7 on second end.

N = Blue	R = Red	
E = Orange	B = Black	
G = Green	Y = Yellow	
K = Brown	V = Violet	
S = Slate	P = Rose	
W = White	A = Aqua	
Z = SC Standard		

## Select assembly length in m. 002-199

Note: For lengths greater than 199, contact Corning Customer care at 00800 2676 4641 or cc.emea@corning.com.

Defines unit of measure. M = Meters

#### Select cable color. 10 BL = Blue RD = RedOR = Orange BK = Black GR = Green YE = YellowVT= Violet BR = BrownSL = Slate RS = RoseWH = White AQ = Aqua

When choosing an SC standard connector on second end (digit 7), you must choose *"Z" for connector color.* 

Select connector based on the adapter type used at the patch panel and the electronic interface connector.

*Connector and adapter must be compatible* for a correct connection.

Always use the lowest code first when constructing part numbers.

*If simplex connectors are desired, the duplex* clip can be removed.

