

# CWDM Duplex Patch Cords

CORNING

## Features and Benefits

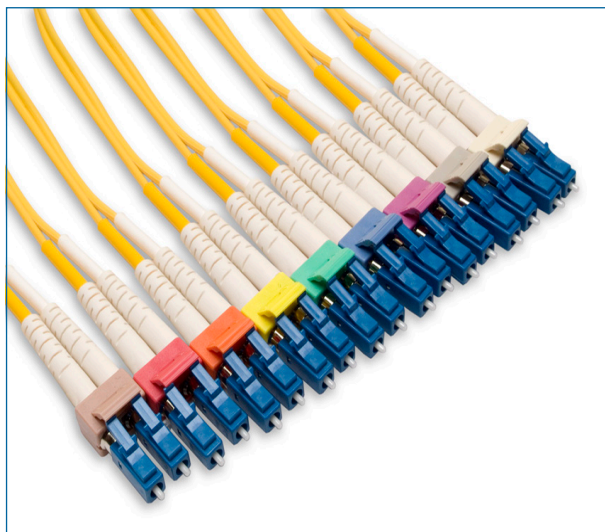
**Precision Preradiused Zirconia Ferrules**

**Low Insertion Loss and Return Loss**

## Standards

RoHS	Free of hazardous substances according to RoHS2011/65/EU
Design and Test Criteria	Comply with EIA/TIA-455 and -604. Qualified to Telcordia GR-326-CORE

The new Corning CWDM Patch Cords and patch cord sets are now available, and come in a variety of custom wavelength colors. Our patch cords are fully intermateable with any standard coupling adapter product, and deliver high stability under a range of application conditions. Corning utilizes only tightly toleranced preradiused Zirconia ferrule connectors to ensure low loss and ease of use. Our CWDM Patch Cords are available in both LC and SC versions.



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# CWDM Duplex Patch Cords



## Specifications

CWDM Duplex Patch Cords	Singlemode
Insertion Loss	<0.2dB Typical (PC Type)
Back Reflection	- 55 dB Ultra PC
Connector Repeatability	DIL < 0.1 dB
Operating Environment	-40°C to +75°C
Temperature Cycling	DIL < 0.1 dB DRL < 5 dB
Vibration Loss Change	DIL < 0.1 dB DRL < 5 dB
Cable Retention Loss Change	DIL < 0.1 dB DRL < 5 dB

## Ordering Information

CWDM SC Duplex Patch Cords	
Individual Part Numbers	Description
751-SS11-V6101	SC/UPC Duplex, SM, 3 mm Jacket, 1M Long, Brown (for 1610nm) Duplex Clip
751-SS11-V5901	SC/UPC Duplex, SM, 3 mm Jacket, 1M Long, Red (for 1590nm) Duplex Clip
751-SS11-V5701	SC/UPC Duplex, SM, 3 mm Jacket, 1M Long, Orange (for 1570nm) Duplex Clip
751-SS11-V5501	SC/UPC Duplex, SM, 3 mm Jacket, 1M Long, Yellow (for 1550nm) Duplex Clip
751-SS11-V5301	SC/UPC Duplex, SM, 3 mm Jacket, 1M Long, Green (for 1530nm) Duplex Clip
751-SS11-V5101	SC/UPC Duplex, SM, 3 mm Jacket, 1M Long, Blue (for 1510nm) Duplex Clip
751-SS11-V4901	SC/UPC Duplex, SM, 3 mm Jacket, 1M Long, Purple (for 1490nm) Duplex Clip
751-SS11-V4701	SC/UPC Duplex, SM, 3 mm Jacket, 1M Long, Grey (for 1470nm) Duplex Clip
751-SS11-VNW01	SC/UPC Duplex, SM, 3 mm Jacket, 1M Long, Light Grey (for network) Duplex Clip
CWDM Jumper Kit Part Number	Description
758-750S-008	SC/UPC Duplex, SM, 3 mm Jacket, 1M Long, Jumper Kit Duplex Clip (All 9 colors)

**Note: These part numbers are specific to Corning Optical Communications OEM Solutions Business Unit. Please contact OEM sales at +1-408-736-6900 or [oe-sales@corning.com](mailto:oe-sales@corning.com) and visit [www.corning.com/opcomm/oem](http://www.corning.com/opcomm/oem) for sales support.**

# CWDM Duplex Patch Cords



## Ordering Information (continued)

CWDM LC Duplex Patch Cords	
Individual Part Numbers	Description
751-JJ12-V6101	LC/UPC Duplex, SM, 1.6 mm Jacket, 1M Long, Brown (for 1610nm) Duplex Clip
751-JJ12-V5901	LC/UPC Duplex, SM, 1.6 mm Jacket, 1M Long, Red (for 1590nm) Duplex Clip
751-JJ12-V5701	LC/UPC Duplex, SM, 1.6 mm Jacket, 1M Long, Orange (for 1570nm) Duplex Clip
751-JJ12-V5501	LC/UPC Duplex, SM, 1.6 mm Jacket, 1M Long, Yellow (for 1550nm) Duplex Clip
751-JJ12-V5301	LC/UPC Duplex, SM, 1.6 mm Jacket, 1M Long, Green (for 1530nm) Duplex Clip
751-JJ12-V5101	LC/UPC Duplex, SM, 1.6 mm Jacket, 1M Long, Blue (for 1510nm) Duplex Clip
751-JJ12-V4901	LC/UPC Duplex, SM, 1.6 mm Jacket, 1M Long, Purple (for 1490nm) Duplex Clip
751-JJ12-V4701	LC/UPC Duplex, SM, 1.6 mm Jacket, 1M Long, Grey (for 1470nm) Duplex Clip
751-JJ12-VNW01	LC/UPC Duplex, SM, 1.6 mm Jacket, 1M Long, Light Grey (for network) Duplex Clip
CWDM Jumper Kit Part Number	Description
758-750L-008	LC/UPC Duplex, SM, 1.6 mm Jacket, 1M Long, Jumper Kit Duplex Clip (All 9 colors)

***These part numbers are specific to Corning Optical Communications OEM Solutions Business Unit. Please contact OEM sales at +1-408-736-6900 or [oemsales@corning.com](mailto:oemsales@corning.com) and visit [www.corning.com/opcomm/oem](http://www.corning.com/opcomm/oem) for sales support.***



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