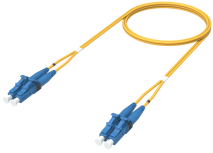


# V-1859795-0

---



Fiber Optic Patch Cord, Singlemode, LC/UPC to LC/UPC duplex, 3.0 mm LSZH & OFNR, Yellow, 290 m

## Product Classification

|                              |  |
|------------------------------|--|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   China   India |
| <b>Portfolio</b>             | CommScope®                                   |
| <b>Product Type</b>          | Fiber patch cord, duplex                     |
| <b>Product Series</b>        | 185  |

## General Specifications

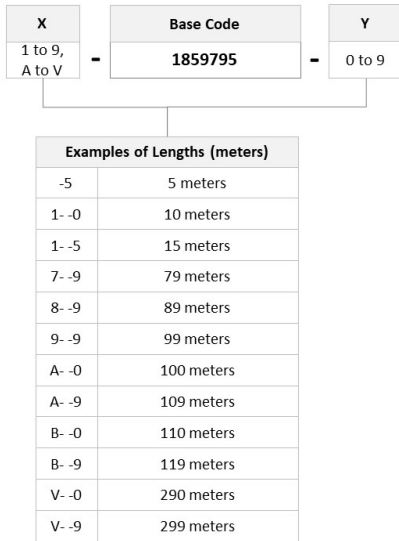
|                               |                |
|-------------------------------|----------------|
| <b>Connector A, quantity</b>  | 2              |
| <b>Color, boot A</b>          | Blue           |
| <b>Color, connector A</b>     | Blue           |
| <b>Connector B, quantity</b>  | 2              |
| <b>Color, boot B</b>          | Blue           |
| <b>Color, connector B</b>     | Blue           |
| <b>Interface, Connector A</b> | LC/UPC         |
| <b>Interface, Connector B</b> | LC/UPC         |
| <b>Jacket Color</b>           | Yellow         |
| <b>Polarity</b>               | Pairs, flipped |
| <b>Total Fibers, quantity</b> | 2              |

## Dimensions

|                             |                    |
|-----------------------------|--------------------|
| <b>Cord Length</b>          | 290 m   951.444 ft |
| <b>Diameter Over Jacket</b> | 3 mm   0.118 in    |

## Ordering Tree

# V-1859795-0



## Mechanical Specifications

|  |                    |
|--|--------------------|
| <b>Tensile Load, long term, maximum</b>  | 120 N   26.977 lbf |
| <b>Tensile Load, short term, maximum</b> | 400 N   89.924 lbf |
| <b>Cable Retention Strength, maximum</b> | 11.24 lb @ 0 °     |

## Optical Specifications

|                                |                      |
|--------------------------------|----------------------|
| <b>Fiber Mode</b>              | Singlemode           |
| <b>Fiber Type</b>              | G.657.A2, TeraSPEED® |
| <b>Insertion Loss, maximum</b> | 0.3 dB               |
| <b>Return Loss, minimum</b>    | 50 dB                |

## Environmental Specifications

|                                |   |
|--------------------------------|---|
| <b>Operating Temperature</b>   | -10 °C to +60 °C (+14 °F to +140 °F)              |
| <b>Environmental Space</b>     | Dual Rated LSZH/OFNR                              |
| <b>Qualification Standards</b> | IEC 60332-1   IEC 60332-3   IEC 60754   IEC 61034 |

## Packaging and Weights

|                           |   |
|---------------------------|---|
| <b>Packaging quantity</b> | 1 |
|---------------------------|---|

## Regulatory Compliance/Certifications

|               |                       |
|---------------|-----------------------|
| <b>Agency</b> | <b>Classification</b> |
|---------------|-----------------------|

# V-1859795-0

---

CHINA-ROHS

Below maximum concentration value

REACH-SVHC

Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)

ROHS

Compliant

