

# 2105028

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## Base Product



Fiber Optic Patch Cord, Singlemode, LC/UPC to LC/UPC duplex, 1.8 mm LSZH & OFNR, Yellow

## 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>	210

## 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

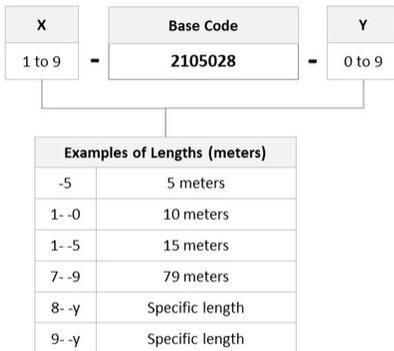
## Dimensions

<b>Cable Assembly Length Range (m)</b>	1 – 100
<b>Diameter Over Jacket</b>	1.8 mm   0.071 in

## Ordering Tree

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## Mechanical Specifications

**Cable Retention Strength, maximum** 11.24 lb @ 0 ° | 11.24 lb @ 0 °

## Optical Specifications

**Fiber Mode** Singlemode  
**Fiber Type** G.657.A2, TeraSPEED®  
**Insertion Loss, maximum** 0.25 dB  
**Return Loss, minimum** 50 dB

## Environmental Specifications

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

## Packaging and Weights

**Packaging quantity** 1