## 2105081-7



Fiber Optic Patch Cord, Simplex, 0.9mm, LSZH, Singlemode, LC/UPC to LC/UPC, Yellow, 7 m

#### Product Classification

| Regional Availability  | Asia   Australia/New Zealand   China   India |
|------------------------|--|
| Portfolio              | CommScope®                                   |
| Product Type           | Fiber patch cord, simplex                    |
| Product Series         | 210  |
| General Specifications |  |
| Connector A, quantity  | 1  |
| Color, boot A          | Blue   |
| Color, connector A     | Blue   |
| Connector B, quantity  | 1  |
| Color, boot B          | Blue   |
| Color, connector B     | Blue   |
| Interface, Connector A | LC/UPC                                       |
| Interface, Connector B | LC/UPC                                       |
| Jacket Color           | Yellow                                       |
| Total Fibers, quantity | 1  |
| Dimensions             |  |
| Cord Length            | 7 m   22.966 ft                              |
| Diameter Over Jacket   | 0.9 mm   0.035 in                            |
|                        |  |

### Ordering Tree

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|                              | х    |   | Base Code |   | Y      |
|------------------------------|------|---|-----------|---|--------|
| 0                            | to 1 | - | 2105081   | - | 0 to 9 |
|                              |      |   |           |   |        |
|                              |      |   |           |   |        |
| Examples of Lengths (meters) |      |   |           |   |        |
|                              | -1   |   | 1 meters  |   |        |
|                              | -2   |   | 2 meters  |   |        |
|                              | -3   |   | 3 meters  |   |        |
|                              | 10   | ) | 10 meters |   |        |

#### Mechanical Specifications

Cable Retention Strength, maximum1.00 lb @ 0 ° | 1.00 lb @ 90 °Optical SpecificationsFiber ModeSinglemodeFiber TypeG.657.A1, TeraSPEED®Insertion Loss, maximum0.25 dBReturn Loss, minimum50 dB

#### **Environmental Specifications**

| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
|-----------------------|--------------------------------------|
| Environmental Space   | Low Smoke Zero Halogen (LSZH)        |

#### Packaging and Weights

Packaging quantity

1

#### Regulatory Compliance/Certifications

| Agency     | Classification                    |
|------------|-----------------------------------|
| CHINA-ROHS | Above maximum concentration value |
| ROHS       | Compliant/Exempted                |
| UK-ROHS    | Compliant/Exempted                |



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