ALGLCLCCH

Base Product



Ultra Low Loss ULL TeraSPEED® LC/UPC to LC/UPC Ruggedized fanout Cable, 48-Fiber, Plenum, 12 fiber PmP 2.0 mm Dca, Method A

in meters | Minimum length may vary based on cable configuration

Product Classification

| Regional Availability | Asia Australia/New Zealand Europe Latin America Middle East/Africa North America |
|-----------------------|--|
| Portfolio | CommScope® |
| Product Type | Ruggedized fanout |
| Product Brand | SYSTIMAX ULL |
| Ordering Note | For additional jacket colors, please contact a CommScope Sales Representative For lengths greater than 999 ft (304 m), orders must be |

General Specifications

| Color, boot A | Blue |
|--------------------------------|----------|
| Color, connector A | Blue |
| Color, boot B | Blue |
| Color, connector B | Blue |
| Construction Type | Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | LC/UPC |
| Interface Feature, connector A | ULL |
| Interface, Connector B | LC/UPC |
| Interface Feature, connector B | ULL |
| Jacket Color | Yellow |
| Polarity | Method A |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 48 |
| Dimensions | |

Cable Assembly Length Range (m)

3 - 999

Page 1 of 2

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| Cable Assembly Length Range (ft) | 8 – 999 |
|----------------------------------|----------------------|
| Optical Specifications | |
| Fiber Mode | Singlemode |
| Fiber Type | G.657.A2, TeraSPEED® |
| | |

Environmental Specifications

| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
|--|--------------------------------------|
| EN50575 CPR Cable EuroClass Fire Performance | Dca |
| Environmental Space | Indoor Plenum |

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| ANATEL | Compliant |
| CHINA-ROHS | Below maximum concentration value |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant |
| | |



Included Products

| 760249008 P-048-MP-8G1-F12YL/20T | - | Fiber indoor cable, Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Singlemode G. 657.A2/B2, Feet jacket marking, Yellow jacket color, Light Duty |
|-------------------------------------|---|--|
| 860637435 | - | LC/UPC Connector, Singlemode, Blue, Short Boot |

Page 2 of 2

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