ULXMPLCCH

Base Product



Ultra Low Loss ULL LazrSPEED® 550 MPO(Unpinned) to LC/UPC Ruggedized fanout Cable, 48-Fiber, Plenum, 12 fiber PmP 2.0 mm Dca

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 | Black |
|--------------------------------|-------------------------|
| Color, connector A | Black |
| Color, boot B | Blue |
| Color, connector B | Black |
| Construction Type | Stranded |
| Furcation Color | Aqua |
| Interface, Connector A | MPO-12/UPC Female |
| Interface, Connector B | LC/UPC |
| Interface Feature, connector B | ULL |
| Jacket Color | Aqua |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 48 |

Page 1 of 3

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Dimensions

| Cable Assembly Length Range (m) | 3 - 999 |
|----------------------------------|----------|
| Cable Assembly Length Range (ft) | 10 - 999 |

Ordering Tree

| | BASE | CODE | [M] [·] [·] | | • |
|-----------|------------|------|--|---|-------|
| Ja | cket Color | | Breakout Length / Option | L | ength |
| VI Aqua E | | E | 24 inch breakout, no gland | | |
| | | F | 24 inch breakout, with gland | | |
| | | 1 | 33/60 inch breakout, no gland | | |
| | | 2 | 33/60 inch breakout, with gland | | |
| | | 3 | 3 33/60 inch breakout, with pulling grip | | JOM |
| | | н | 48 inch breakout, no gland | F | Feet |
| | | J | 48 inch breakout, with gland | Μ | Meter |
| | | -L | 72 inch breakout, no gland | | |
| | | М | 72 inch breakout, with gland | | |
| | | S | 36 inch breakout, no gland | | |
| | | U | 36 inch breakout, with gland | | |
| | | V | 60 inch breakout, no gland | | |
| | | W | 60 inch breakout, with pulling grip | | |

Optical Specifications

Fiber Mode

Fiber Type

Multimode OM4, LazrSPEED®

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

Page 2 of 3

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| 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

| 760242118 P-048-MP-5K-F12AQ/20T | - | Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color |
|------------------------------------|---|---|
| 860637425 | - | LC/UPC Connector, Multimode, Beige, Short Boot |
| 860659012 | - | MP012, ULL, FEMALE, OM3/4, AQUA, 2MM |

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