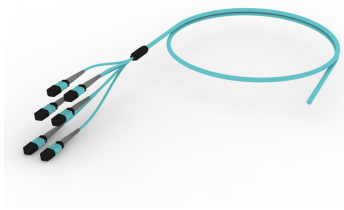


# U3XQPUCTH

## Base Product



Ultra Low Loss (ULL) OM4 MPO8 (Non-Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 48-Fiber, LZSH B2ca

## Product Classification

|                              |  |
|------------------------------|--|
| <b>Regional Availability</b> | Europe   |
| <b>Portfolio</b>             | CommScope®   |
| <b>Product Type</b>          | Fiber trunk cable assembly   |
| <b>Product Brand</b>         | Propel   SYSTIMAX ULL  |
| <b>Ordering Note</b>         | For additional jacket colors, please contact a CommScope Sales Representative   For lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may vary based on cable configuration |

## General Specifications

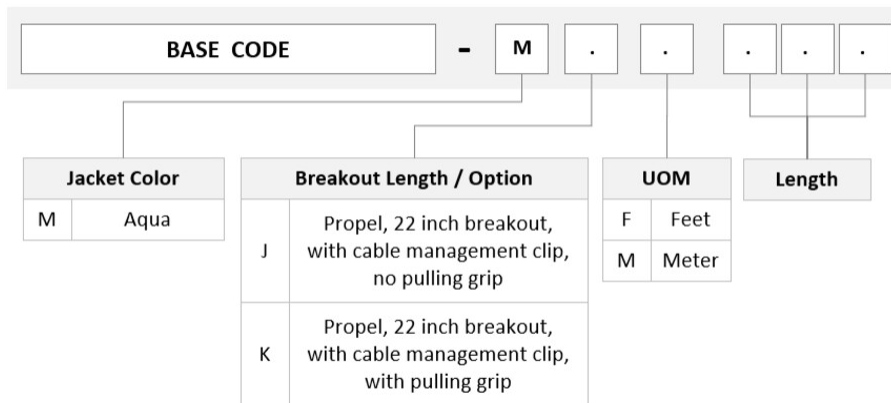
|                                     |                         |
|-------------------------------------|-------------------------|
| <b>Connector A, quantity</b>        | 6                       |
| <b>Color, boot A</b>                | Gray                    |
| <b>Color, connector A</b>           | Aqua                    |
| <b>Connector B, quantity</b>        | 0                       |
| <b>Construction Type</b>            | Stranded                |
| <b>Furcation Color</b>              | Aqua                    |
| <b>Interface, Connector A</b>       | MPO-08/UPC Female       |
| <b>Interface, Connector B</b>       | Unterminated            |
| <b>Jacket Color</b>                 | Aqua                    |
| <b>Polarity</b>                     | Method B Enhanced (ULL) |
| <b>Fibers per Subunit, quantity</b> | 8                       |
| <b>Total Fibers, quantity</b>       | 48                      |

## Dimensions

|   |          |
|---|----------|
| <b>Breakout Length</b>                  | 22 in    |
| <b>Cable Assembly Length Range (m)</b>  | 3 – 305  |
| <b>Cable Assembly Length Range (ft)</b> | 10 – 999 |

# U3XQPUCTH

## Ordering Tree



## Mechanical Specifications

**Cable Retention Strength, maximum** 11.24 lb @ 0° | 4.40 lb @ 90°

## Optical Specifications

**Fiber Mode** Multimode

**Fiber Type** OM4, LazrSPEED®

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)

**EN50575 CPR Cable EuroClass Fire Performance** B2ca

**Environmental Space** Indoor | Low Smoke Zero Halogen (LSZH)

## Regulatory Compliance/Certifications

| Agency        | Classification   |
|---------------|--|
| ANATEL        | Compliant  |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |



## Included Products

760253120 - Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers, with 2.0  
 N-048-MP-5K-F08A0/20T/B2

# U3XQPUCTH

---

860659024

mm Subunits, 48 fiber, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, B2ca flame rating

860659024

- MPO-08, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 2mm