

# UHXQXUCTR

## Base Product



Ultra Low Loss (ULL) OM4 MPO8 UPC (pinned) to Unconnectorized Fiber Trunk Cable Assembly, 16-Fiber, Armored Indoor Plenum

## Product Classification

|                              |  |
|------------------------------|--|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America   |
| <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>        | 2                       |
| <b>Color, boot A</b>                | Gray                    |
| <b>Color, connector A</b>           | Aqua                    |
| <b>Connector B, quantity</b>        | 0                       |
| <b>Construction Type</b>            | Armored   Stranded      |
| <b>Furcation Color</b>              | Aqua                    |
| <b>Interface, Connector A</b>       | MPO-08/UPC Male         |
| <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>       | 16                      |

## 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 |

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## 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)

**Environmental Space** Indoor | Plenum

## Regulatory Compliance/Certifications

| Agency        | Classification   |
|---------------|--|
| CHINA-ROHS    | Above maximum concentration value  |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system   |
| REACH-SVHC    | Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant/Exempted   |
| UK-ROHS       | Compliant/Exempted   |



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## Included Products

- 760256025  
P-016-MZ-5K-F08AQ/20T - Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 16 fiber with 8 fiber subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color
- 860659019 - MPO8, LL, MALE, OM3/4, AQUA, 2MM