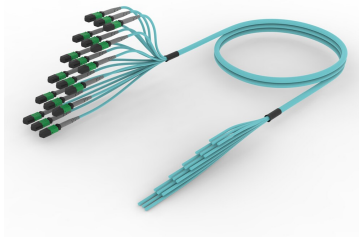


# U3XQVUCTM

## Base Product



Ultra Low Loss (ULL) OM4 MPO8 APC (Non-Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 144-Fiber, LSZH 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

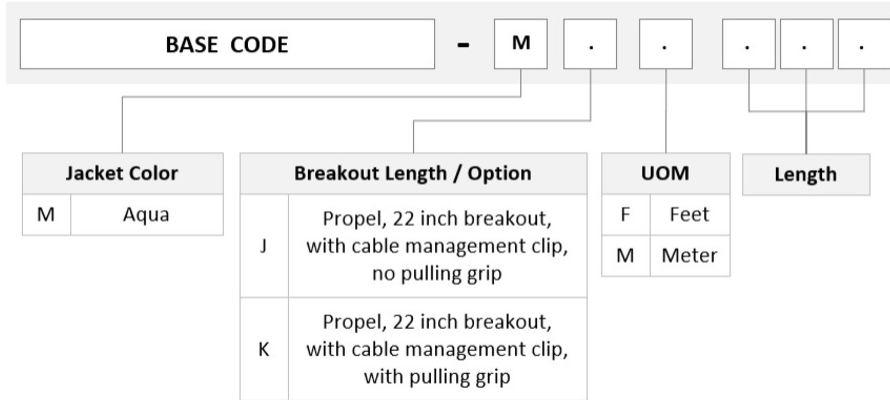
|                                     |                         |
|-------------------------------------|-------------------------|
| <b>Connector A, quantity</b>        | 18                      |
| <b>Color, boot A</b>                | Gray                    |
| <b>Color, connector A</b>           | Green                   |
| <b>Connector B, quantity</b>        | 0                       |
| <b>Construction Type</b>            | Stranded                |
| <b>Furcation Color</b>              | Aqua                    |
| <b>Interface, Connector A</b>       | MPO-08/APC 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>       | 144                     |

## 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 |

# U3XQVUCTM

## 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   |
|---------------|--|
| 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant  |
| UK-ROHS       | Compliant  |



# U3XQVUCTM

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## Included Products

- 760253124  
N-144-MP-5K-F08AQ/20T/B2 - Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber with 2.0 mm Subunits, 144 fiber, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, B2ca flame rating
- 860662232 - MPO8,U LL,Multimode,FEMALE,APC,GREEN,2 mm