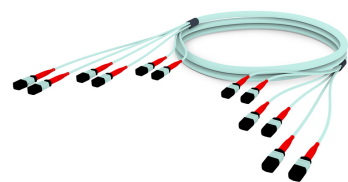


# U3X2X2XBM

Base Product



Ultra Low Loss (ULL) OM4 MPO (Pinned) to MPO (Pinned), Fiber Trunk Cable Assembly, 144-Fiber, LSZH B2ca

## Product Classification

|                       |                                              |
|-----------------------|----------------------------------------------|
| Regional Availability | Europe                                       |
| Portfolio             | CommScope®                                   |
| Product Type          | Fiber trunk cable assembly                   |
| Product Brand         | SYSTIMAX ULL                                 |
| Ordering Note         | Not available in the United States or Canada |

## General Specifications

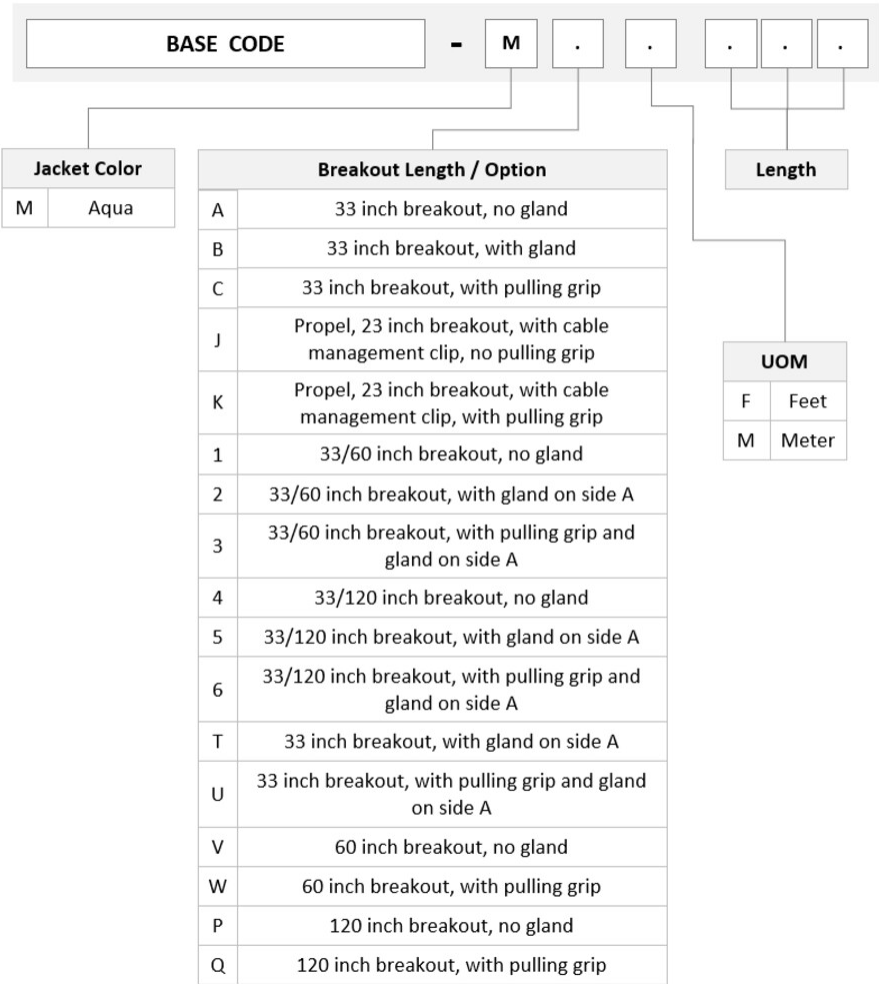
|                              |                         |
|------------------------------|-------------------------|
| Color, connector A           | Aqua                    |
| Color, connector B           | Aqua                    |
| Construction Type            | Stranded                |
| Furcation Color              | Aqua                    |
| Interface, Connector A       | MPO-24/UPC Male         |
| Interface, Connector B       | MPO-24/UPC Male         |
| Jacket Color                 | Aqua                    |
| Polarity                     | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 24                      |
| Total Fibers, quantity       | 144                     |

## Dimensions

|                                  |          |
|----------------------------------|----------|
| Breakout Length                  | 33 in    |
| Cable Assembly Length Range (m)  | 3 – 305  |
| Cable Assembly Length Range (ft) | 10 – 999 |

## Ordering Tree

# U3X2X2XBM



## Mechanical Specifications

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

## Optical Specifications

**Fiber Type** OM4, LazrSPEED®

## Environmental Specifications

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

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

## Regulatory Compliance/Certifications

**Agency** **Classification**

# U3X2X2XBM

|               |                                                                                                                                |
|---------------|--------------------------------------------------------------------------------------------------------------------------------|
| 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                                                                                                             |



## Included Products

|                          |   |                                                                                                                                                                                                          |
|--------------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 760249078                | – | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 144 fiber with 24-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, B2ca flame rating |
| N-144-MP-5K-F24AQ/30T/B2 |   |                                                                                                                                                                                                          |
| 860662278                | – | MPO24,MALE,OM3/4,AQUA,3.0MM                                                                                                                                                                              |