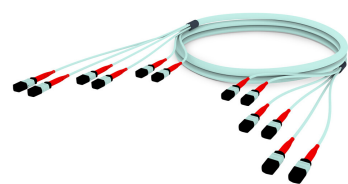


# UGX2P2XBM

Base Product



Ultra Low Loss (ULL) OM4 MPO24 (Unpinned) to MPO24 (Pinned), Fiber Trunk Cable Assembly, 144-Fiber, Plenum

## Product Classification

|                       |  |
|-----------------------|--|
| Regional Availability | Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America   |
| Portfolio             | CommScope®   |
| Product Type          | Fiber trunk cable assembly   |
| 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 in meters   Minimum length may vary based on cable configuration |

## General Specifications

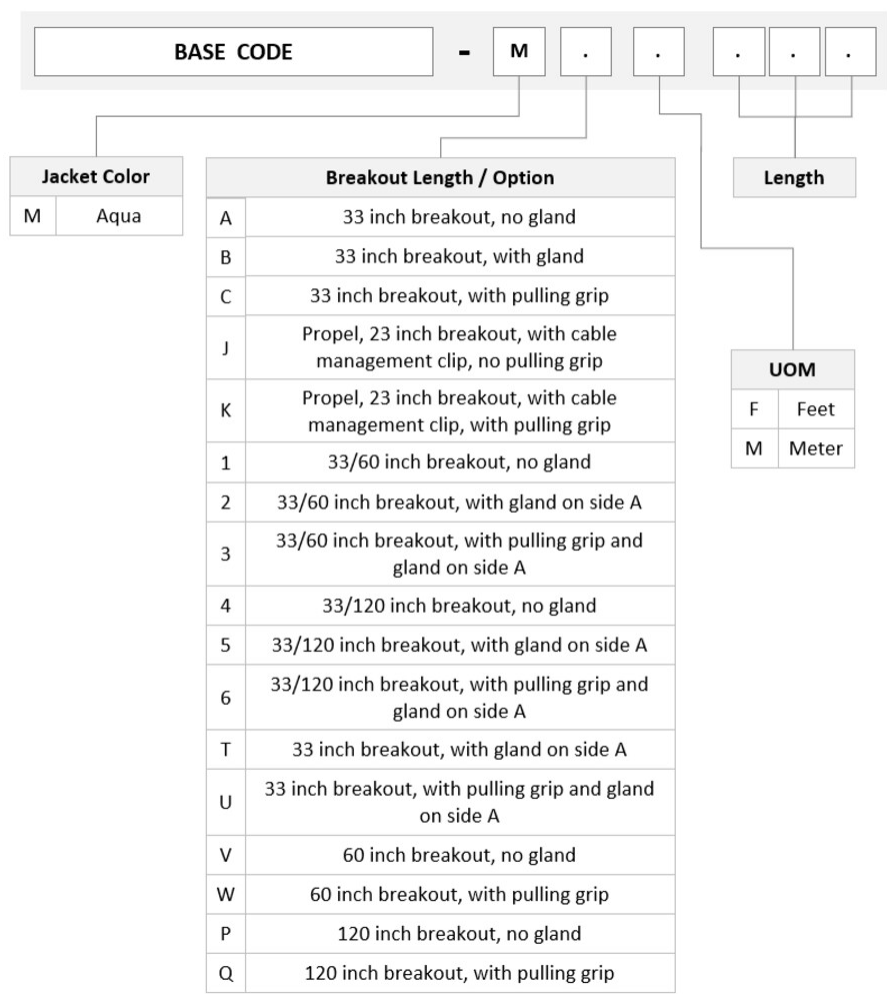
|                              |                         |
|------------------------------|-------------------------|
| Color, boot A                | Red                     |
| Color, connector A           | Aqua                    |
| Color, boot B                | Red                     |
| Color, connector B           | Aqua                    |
| Construction Type            | Stranded                |
| Furcation Color              | Aqua                    |
| Interface, Connector A       | MPO-24/UPC Female       |
| 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 – 999  |
| Cable Assembly Length Range (ft) | 10 – 999 |

# UGX2P2XBM

## 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)

# UGX2P2XBM

Environmental Space Indoor | Plenum

## Regulatory Compliance/Certifications

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

## Included Products

|                                    |   |
|------------------------------------|---|
| 760256582<br>P-144-MP-5K-F24AQ/30T | - Fiber indoor cable, LazrSPEED® Plenum MPO Trunk Cable, 144 fiber with 24-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color |
| 860662277                          | - MPO24,FEMALE,OM3/4,AQUA,3.0MM   |
| 860662278                          | - MPO24,MALE,OM3/4,AQUA,3.0MM   |