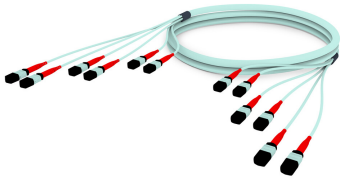


# UGX2P2XBM

## Base Product



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

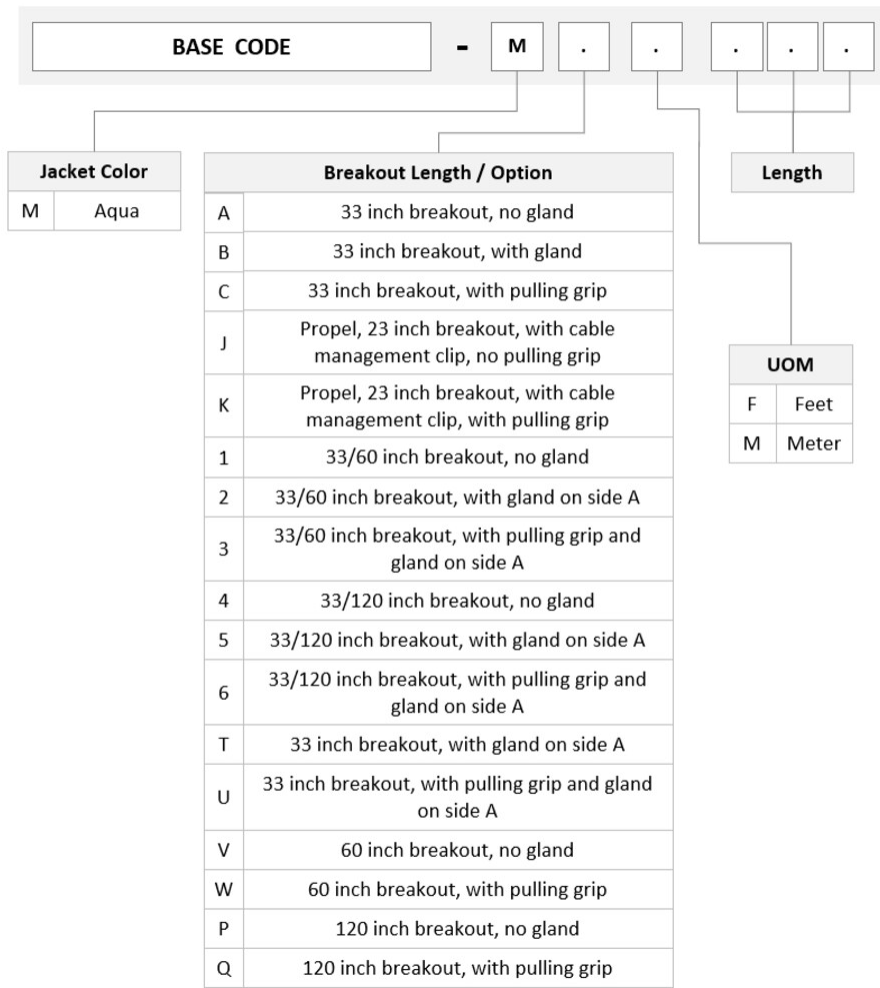
<b>Color, boot A</b>	Red
<b>Color, connector A</b>	Aqua
<b>Color, boot B</b>	Red
<b>Color, connector B</b>	Aqua
<b>Construction Type</b>	Stranded
<b>Furcation Color</b>	Aqua
<b>Interface, Connector A</b>	MPO-24/UPC Female
<b>Interface, Connector B</b>	MPO-24/UPC Male
<b>Jacket Color</b>	Aqua
<b>Polarity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

## Dimensions

<b>Breakout Length</b>	33 in
<b>Cable Assembly Length Range (m)</b>	3 – 999
<b>Cable Assembly Length Range (ft)</b>	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

- |                                |   |   |
|--------------------------------|---|---|
| 760161950<br>P-144-MP-5K-F24AQ | - | Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 144 fiber multi-unit with 24 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color |
| 860489111                      | - | LazrSPEED® Elite MPO Female 24 Fiber Connector, aqua  |
| 860489152                      | - | LazrSPEED® Elite MPO Male 24 Fiber Connector, aqua  |