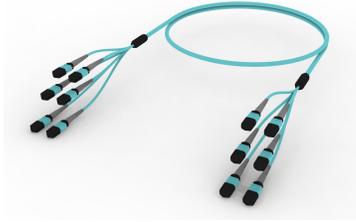


# UGXQPQXTH

## Base Product



Ultra Low Loss (ULL) OM4 MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 48-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

Propel | 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

<b>Connector A, quantity</b>	6
<b>Color, boot A</b>	Gray
<b>Color, connector A</b>	Aqua
<b>Connector B, quantity</b>	6
<b>Color, boot B</b>	Gray
<b>Color, connector B</b>	Aqua
<b>Construction Type</b>	Stranded
<b>Furcation Color</b>	Aqua
<b>Interface, Connector A</b>	MPO-08/UPC Female
<b>Interface, Connector B</b>	MPO-08/UPC Male
<b>Jacket Color</b>	Aqua
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Fibers per Subunit, quantity</b>	8
<b>Total Fibers, quantity</b>	48

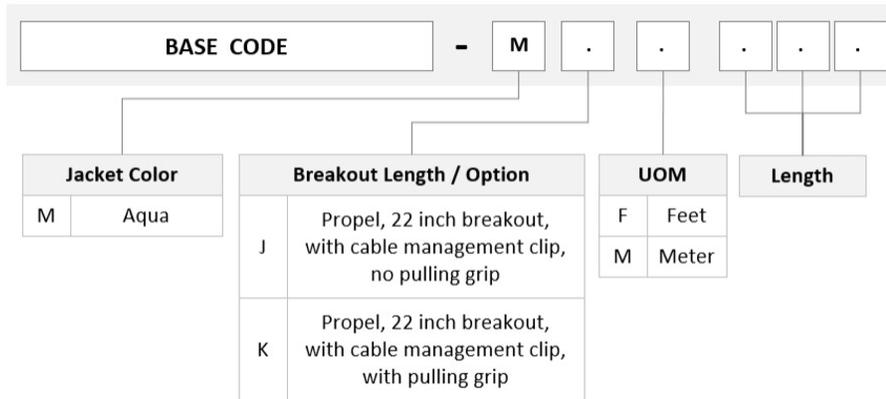
## Dimensions

<b>Breakout Length</b>	22 in
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# UGXQPQXTH

**Cable Assembly Length Range (m)** 3 – 305  
**Cable Assembly Length Range (ft)** 10 – 999

## 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
ANATEL	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



# UGXQPQXTH

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## Included Products

- 760248182  
P-048-MP-5K-F08AQ/20T - Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 8 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color
- 860659018 - MPO-08, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 2mm
- 860659024 - MPO-08, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 2mm