# UGXMPMXAF

#### **Base Product**



Ultra Low Loss (ULL) OM4 MPO12 (Unpinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 24-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 ABlackColor, connector AAquaColor, boot BBlackColor, connector BAquaConstruction TypeStranded

Furcation Color Agua

 Interface, Connector A
 MPO-12/UPC Female

 Interface, Connector B
 MPO-12/UPC Male

Jacket Color Aqua

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 24

Dimensions

Breakout Length 33 in

Cable Assembly Length Range (m) 3 - 999

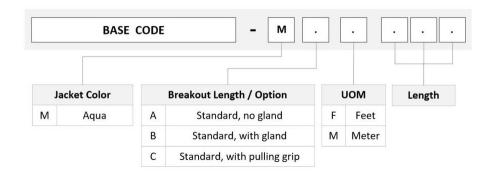
Cable Assembly Length Range (ft) 10 - 999

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### Ordering Tree



#### Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0  $^{\circ}$  | 4.40 lb @ 90  $^{\circ}$ 

**Optical Specifications** 

Fiber Mode Multimode

**Fiber Type** OM4, LazrSPEED®

## **Environmental Specifications**

**Operating Temperature**  $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \text{ (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$ 

Environmental Space Indoor | Plenum

#### Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

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



#### Included Products

P-024-MP-5K-F12AQ

760045351 – Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 24 fiber with 12 fiber subunits, Multimode

OM4, Feet jacket marking, Aqua jacket color

860366210 - MPO12, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm 860366228 - MPO12, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm

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