# **UHGMPMXAH**

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 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 SYSTIMAX InstaPATCH® 360

Ordering Note For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length

may vary based on cable configuration

### General Specifications

Connector A, quantity 4

Color, boot ABlackColor, connector AGreenConnector B, quantity4Color, boot BBlack

Color, connector B Green

Construction Type Armored | Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Female

Interface Feature, connector A Unpinned

Interface, Connector B MPO-12/APC Male

Interface Feature, connector BPinnedJacket ColorYellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48



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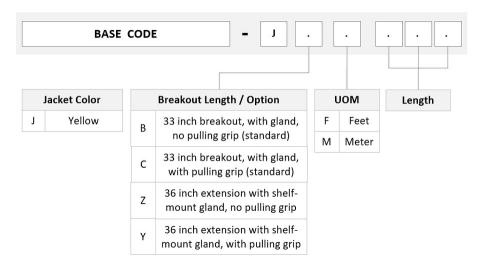
#### **Dimensions**

Breakout Length 33 in

Cable Assembly Length Range (m) 3 - 999

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** Singlemode

**Fiber Type** G.652.D | G.657.A1, TeraSPEED®

## **Environmental Specifications**

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

Environmental Space Indoor | Plenum

### Included Products

760245032 – Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 48 P-048-MZ-8G1-F12YL fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking,

Tiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.AZ/BZ, Feet Jacket marking, Yellow jacket color

860638317 – MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm

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860638318

– MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

