## **UHGMXMXAF**

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 24-Fiber, Plenum

#### **OBSOLETE**

This product was discontinued on: April 30, 2024

Replaced By:

UHGMXMXCF Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 24-Fiber,

Armored Indoor 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, quantity2Color, boot ABlackColor, connector AGreenConnector B, quantity2Color, boot BBlack

Color, connector B Green

Construction Type Armored | Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Male

Interface Feature, connector A Pinned

Interface, Connector B MPO-12/APC Male

COMMSCOPE®

## UHGMXMXAF

Interface Feature, connector B Pinned

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 24

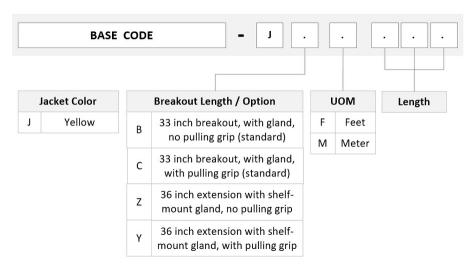
**Dimensions** 

Breakout Length 33 in

Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 – 999

### Ordering Tree



## Mechanical Specifications

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

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  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

Environmental Space Indoor | Plenum

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# UHGMXMXAF

## Regulatory Compliance/Certifications

**Agency** 

Classification

**ANATEL** 

Compliant



#### Included Products

760245030

P-024-MZ-8G1-F12YL

Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 24 fiber with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow

jacket color

860638317

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

