## **UHGMXMXCH**

#### **Base Product**



Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 48-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
 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

Connector A, quantity 4

Color, boot A Black
Color, connector A Green

Connector B, quantity 4

Color, boot B Black
Color, connector B Green

Construction Type Armored | Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Male
Interface, Connector B MPO-12/APC Male

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

**Dimensions** 

Breakout Length 22 in

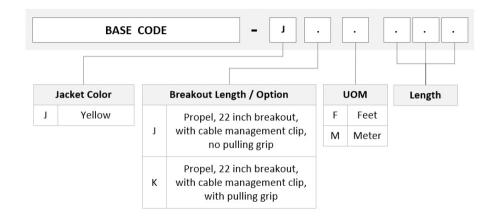
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## **UHGMXMXCH**

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 Singlemode

**Fiber Type** G.657.A2, TeraSPEED®

### **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
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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# **UHGMXMXCH**



#### Included Products

760242069 P-048-MZ-8G-F12YL/20T Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 48 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color

860659010

– MPO-12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm

