# **UHGMXUCCM**

#### **Base Product**



Singlemode MPO12 APC (pinned) to Unconnectorized Fiber Trunk Cable Assembly, 144-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 12
Color, boot A Black

Color, connector A Green

Connector B, quantity 0

Construction Type Armored | Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Male

Interface, Connector B Unterminated

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 144

#### Dimensions

Breakout Length 22 in

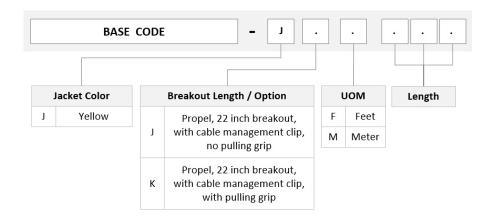
Cable Assembly Length Range (m) 3 – 305

Cable Assembly Length Range (ft) 10 – 999

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

Environmental Space Indoor | Plenum

## Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
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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### Included Products

760242075 P-144-MZ-8G-F12YL/20T Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 144 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

