# UKGMXMXCF

#### **Base Product**



Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 24-Fiber, Armored Indoor Dual Rated (OFNR/LSZH)

#### **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 2

Color, boot A Black

Color, connector A Green

Connector B, quantity 2

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 24

Dimensions

Breakout Length 22 in

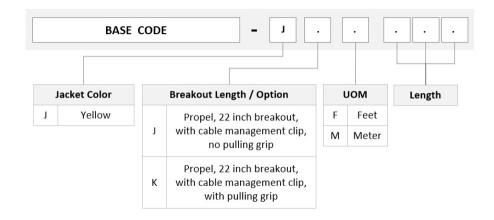
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Cable Assembly Length Range (m) 3 - 305

Cable Assembly Length Range (ft) 10 - 999

## Ordering Tree



### Mechanical Specifications

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

**Optical Specifications** 

Fiber Mode Singlemode

**Fiber Type** G.657.A2, TeraSPEED®

### **Environmental Specifications**

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

EN50575 CPR Cable EuroClass Fire Performance Dca

Environmental Space Dual Rated LSZH/Riser | Indoor

### 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

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**UK-ROHS** 

Compliant/Exempted



#### Included Products

760256102 N-024-MZ-8G1-F12YL/20T/B2 Fiber indoor cable, Riser/LSZH rated MPO Trunk, interlocking aluminum armored, Singlemode G.657.A2/B2, 24 fiber, Feet jacket marking, Yellow jacket color, B2ca flame rating

860659010 – MPO-12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm

