### UQGRPMPAH

#### **Base Product**



Ultra Low Loss (ULL) Singlemode G.657.A2, 3X4, MPO16 (Non-Pinned) to MPO12 (Non-Pinned), 48-Fiber, Conversion Array, Plenum

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | China | Europe | India | Latin

America | Middle East/Africa | North America

Portfolio CommScope®

**Product Type** Fiber conversion array 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 3

Color, boot A Black

Color, connector A Green

Connector B, quantity 4

Color, boot B Gray

Color, connector B Green

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-16/APC Female

Interface, Connector B MPO-12/APC Female

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

Dimensions

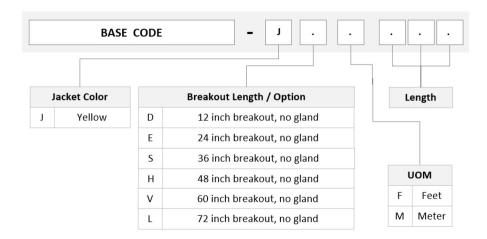
**Breakout Length** 12 in | 24 in | 36 in | 48 in | 60 in | 72 in

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Cable Assembly Length Range (m) 2-305Cable Assembly Length Range (ft) 4-999

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

Environmental Space Indoor | Plenum

### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



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#### Included Products

760237967 P-048-MP-8G1-F12YL Fiber indoor cable, Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Singlemode G.
 657.A2/B2, Feet jacket marking, Yellow jacket color

860638318 – MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

860661407 – MP016,ULL,FEMALE,SM,GREEN,3mm

