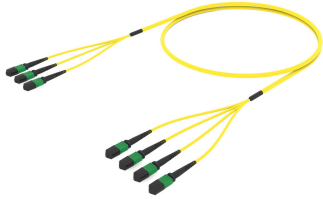


# UQGRPMPAH

## 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

<b>Regional Availability</b>	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber conversion array cable assembly
<b>Product Brand</b>	Propel   SYSTIMAX ULL
<b>Ordering Note</b>	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

<b>Connector A, quantity</b>	3
<b>Color, boot A</b>	Black
<b>Color, connector A</b>	Green
<b>Connector B, quantity</b>	4
<b>Color, boot B</b>	Gray
<b>Color, connector B</b>	Green
<b>Construction Type</b>	Stranded
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-16/APC Female
<b>Interface, Connector B</b>	MPO-12/APC Female
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Fibers per Subunit, quantity</b>	12
<b>Total Fibers, quantity</b>	48

## Dimensions

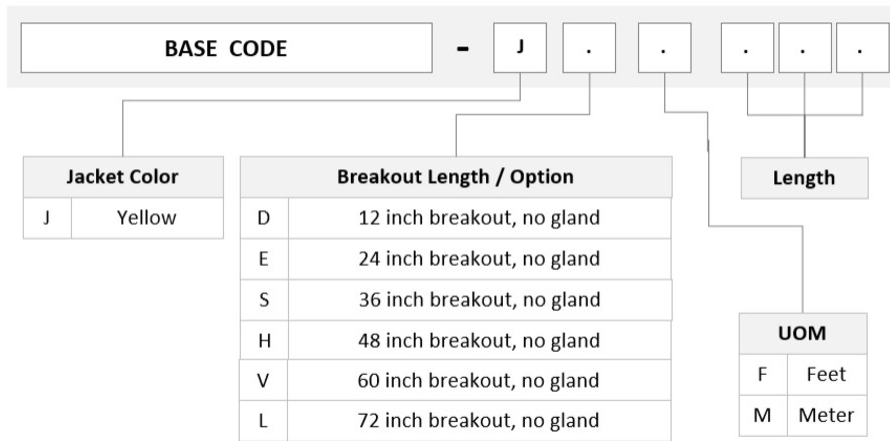
<b>Breakout Length</b>	12 in   24 in   36 in   48 in   60 in   72 in
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# UQGRMPAH

**Cable Assembly Length Range (m)** 2 – 305

**Cable 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 °C to +60 °C (+14 °F to +140 °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

# UQGRPMPAH

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## Included Products

- |                                 |   |   |
|---------------------------------|---|---|
| 760237967<br>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                       | - | MPO16,ULL,FEMALE,SM,GREEN,3mm   |