# UQG2PRPBH

**Base Product** 



# Ultra Low Loss (ULL) Singlemode G.657.A2, 2X3, MPO24 (Non-Pinned) to MPO16 (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	2
Color, boot A	Red
Color, connector A	Green
Connector B, quantity	3
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-24/APC Female
Interface, Connector B	MPO-16/APC Female
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	24
Total Fibers, quantity	48
Dimensions	
Breakout Length	12 in   24 in   36 in   48 in   60 in   72 in

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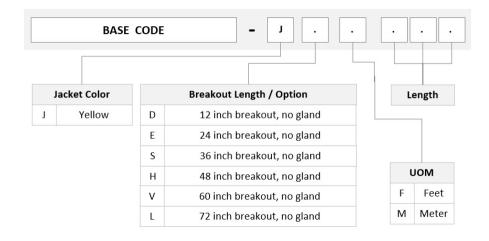
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Cable Assembly Length Range (m)	3 - 305
Cable Assembly Length Range (ft)	10 - 999

## Ordering Tree



### Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °	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

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**COMMSCOPE**°

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#### Included Products

760260236 P-048-MP-8G1-F24YL/30T	-	Fiber indoor cable, Plenum MPO Trunk Cable, 48 fiber with 24-fiber, 3.0mm subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
860661407	-	MP016,ULL,FEMALE,SM,GREEN,3mm
860662281	-	MPO24,FEMALE,SM, GREEN,3.0MM

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