## UQG2X2DBH

#### **Base Product**



Ultra Low Loss (ULL) Singlemode G.657.A2 , 2X3, MPO24 (Non-Pinned) to MPO24 (Non-Pinned-QSFP-DD), 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 Red

Color, connector B Green

**Construction Type** Stranded

Furcation Color Yellow

Interface, Connector A MPO-24/APC Male

Interface, Connector B MPO-24/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

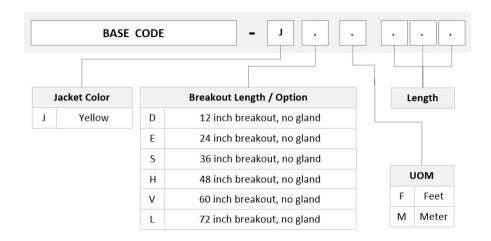
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Cable Assembly Length Range (m) 3 - 305

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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#### 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

860662281 – MPO24,FEMALE,SM, GREEN,3.0MM 860662282 – MPO24,MALE,SM, GREEN,3.0MM

