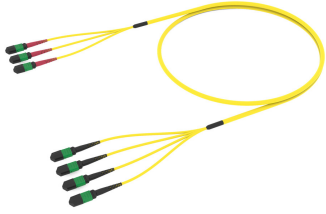


UQG2EMXAH

Base Product



Ultra Low Loss (ULL) Singlemode G.657.A2, 3X4, MPO24 (Non-Pinned - QSFP) to MPO12 (Pinned), 48-Fiber, Conversion Array, LSZH

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	Red
Color, connector A	Green
Connector B, quantity	4
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-12/APC Male
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48

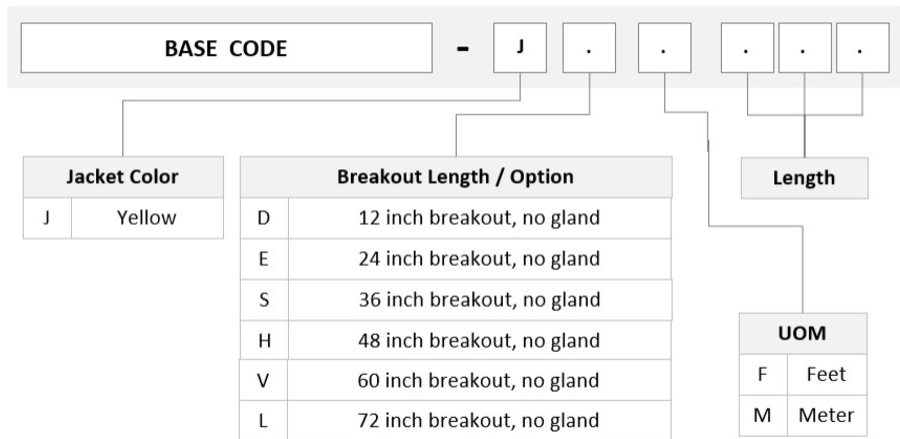
Dimensions

Breakout Length	12 in 24 in 36 in 48 in 60 in 72 in
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Cable Assembly Length Range (m) 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

UQG2EMXAH



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 |
| 860638317 | - | MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm |
| 860662281 | - | MPO24,FEMALE,SM, GREEN,3.0MM |