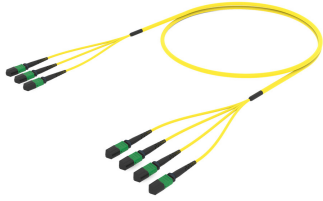


UQGRPMXAH

Base Product



Ultra Low Loss (ULL) Singlemode G.657.A2, 3X4, MPO16 (Non-Pinned) to MPO12 (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	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-16/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

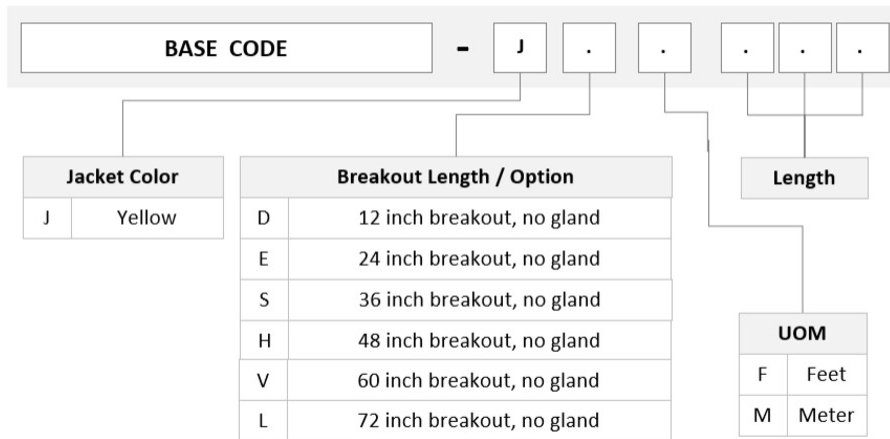
Breakout Length 12 in | 24 in | 36 in | 48 in | 60 in | 72 in

UQGRPMXAH

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

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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 |
| 860638317 | - | MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm |
| 860661407 | - | MPO16,ULL,FEMALE,SM,GREEN,3mm |