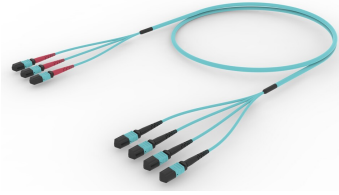


UQX2EMPAH



Ultra Low Loss (ULL) OM4, 3X4, MPO24 (Non-Pinned - QSFP) to MPO12 (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	3
Color, boot A	Red
Color, connector A	Aqua
Connector B, quantity	4
Color, boot B	Black
Color, connector B	Aqua
Construction Type	Stranded
Fibers per Subunit, quantity	12
Furcation Color	Aqua
Interface, Connector A	MPO-24/UPC Female
Interface, Connector B	MPO-12/UPC Female
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	48

Dimensions

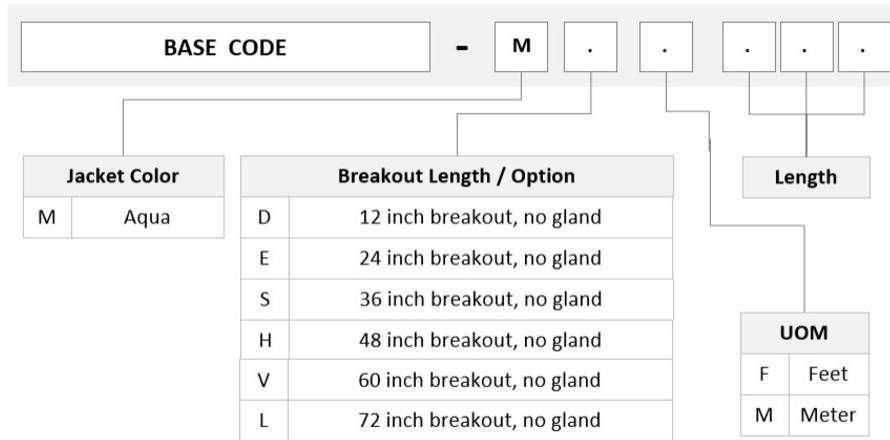
Breakout Length	12 in 24 in 36 in 48 in 60 in 72 in
Cable Assembly Length Range (m)	3 – 305

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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 Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Agency

CHINA-ROHS

ISO 9001:2015

ROHS

UK-ROHS

Classification

Above maximum concentration value

Designed, manufactured and/or distributed under this quality management system

Compliant/Exempted

Compliant/Exempted



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Included Products

- | | | |
|--------------------------------|---|--|
| 760045369
P-048-MP-5K-F12AQ | - | Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color |
| 860366210 | - | MPO12, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm |
| 860662277 | - | MPO24,FEMALE,OM3/4,AQUA,3.0MM |