UQX2X2DBH

Base Product



Ultra Low Loss (ULL) OM4, 2X3, MPO24 (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 Aqua

Connector B, quantity 3

Color, boot B Red

Color, connector B Aqua

Construction Type Stranded

Furcation Color Aqua

Interface, Connector A MPO-24/UPC Male

Interface, Connector B MPO-24/UPC Female

Jacket Color Aqua

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

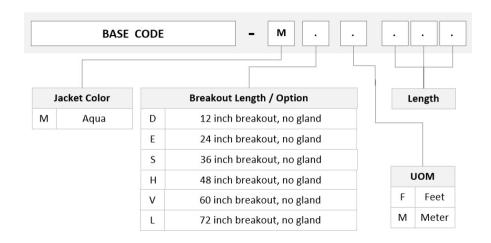
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Cable Assembly Length Range (m) 3 - 305

Cable Assembly Length Range (ft) 10 - 999

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 $^{\circ}$ | 4.40 lb @ 90 $^{\circ}$

Optical Specifications

Fiber Mode Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

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

760256579 P-048-MP-5K-F24AQ/30T Fiber indoor cable, LazrSPEED® Plenum MPO Trunk Cable, 48 fiber with 24-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color

860662277 – MPO24,FEMALE,OM3/4,AQUA,3.0MM 860662278 – MPO24,MALE,OM3/4,AQUA,3.0MM

