UQG2XRPBH



Ultra Low Loss (ULL) Singlemode G.657.A2, 2X3, MPO24 (Non-Pinned) to MPO16 (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 2

Color, boot A Red

Color, connector A Green

Connector B, quantity 3

Color, boot B Black

Color, connector B Green

Construction Type Stranded

Fibers per Subunit, quantity 24

Furcation Color Yellow

Interface, Connector A MPO-24/APC Male

Interface, Connector B MPO-16/APC Female

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 48

Dimensions



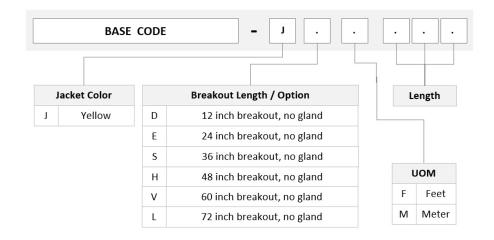
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Breakout Length 12 in | 24 in | 36 in | 48 in | 60 in | 72 in

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

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

P-048-MP-8G-F24YL

760240267 – Plenum MPO Trunk Cable, 48 fiber with 24 fiber subunits

860651709 – TeraPEED® MPO Male 24 Fiber Connector, green, 3.6 mm

860661407 – MPO16,ULL,FEMALE,SM,GREEN,3mm