UQG2EQP7R

Base Product



Ultra Low Loss (ULL) Singlemode G.657.A2, 1X2, MPO24 (Non-Pinned - QSFP) to MPO8 (Non-Pinned), 16-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

Color, boot A Red

Color, connector A Green

Connector B, quantity 2

Color, boot B Gray

Color, connector B Green

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-24/APC Female

Interface, Connector B MPO-08/APC Female

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 16

Total Fibers, quantity 16

Dimensions

COMMSC PE°

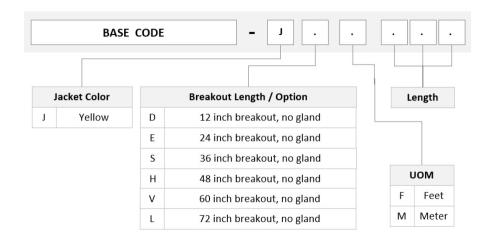
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Breakout Length 12 in | 24 in | 36 in | 48 in | 60 in | 72 in

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

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

760249691 Fiber indoor cable, Plenum MPO Light Duty for Patchcords, 16 fiber, Singlemode G.657.A2/B2, P-016-MP-8G1-F30YL

Feet jacket marking, Yellow jacket color

MPO8, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm 860637706

MPO24,FEMALE,SM, GREEN,3.0MM 860662281

