UJGRXUC8M

Base Product



Ultra Low Loss (ULL) Singlemode G.657.A2 MPO16 (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 144-Fiber, Dual Rated (OFNR/LSZH)

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | Europe | India | Latin

America | Middle East/Africa | North America

Portfolio CommScope®

 Product Type
 Fiber trunk 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 9

Color, boot ABlackColor, connector AGreenConnector B, quantity0

Construction Type Stranded
Furcation Color Yellow

Interface, Connector A MPO-16/APC Male

Interface, Connector B Unterminated

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 16

Total Fibers, quantity 144

Dimensions

Breakout Length 22 in

Cable Assembly Length Range (m) 3 – 305

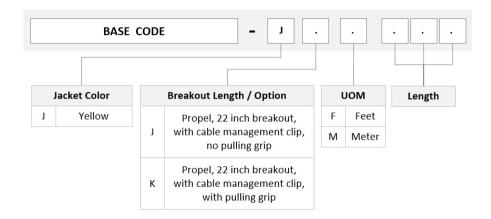
Cable Assembly Length Range (ft) 10 – 999

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Ordering Tree



Mechanical Specifications

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

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Environmental Specifications

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

Environmental Space Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

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CHINA-ROHS	Above maximum concentration value

Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



Agency

Included Products



UJGRXUC8M

760251079 N-144-MP-8G1-F16YL/30T/B2 Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber with 16-fiber, 3.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating

860661398

- Fiber Optic Connector Kit, singlemode, OS2, MPO-16/APC, ULL, pinned, green, for 3 mm cable