UJGQPUCTH

Base Product



Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 48-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 6

Color, boot AGrayColor, connector AGreenConnector B, quantity0

Construction TypeStrandedFurcation ColorYellow

Interface, Connector A MPO-08/APC Female

Interface, Connector B Unterminated

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 48

Dimensions

Breakout Length 22 in

Cable Assembly Length Range (m) 3 – 305

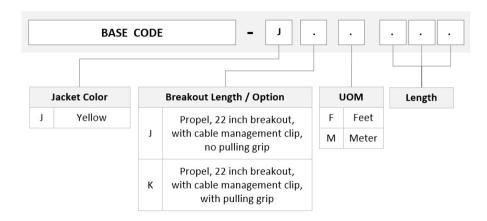
Cable Assembly Length Range (ft) 10 – 999

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Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 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 Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

Agency Classification ANATEL Compliant

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



Included Products

760245573 N-048-MP-8G1-F08YL/20T/D Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit with 8 fiber 2.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame

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rating

860659028

– MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm

