UNGQXLUTH

Base Product



Singlemode MPO8 APC pinned to LC/UPC Uniboot Ruggedized fanout Cable, 48-Fiber, Dual Rated (OFNR/LSZH), 8 fiber PmP 2.0 mm

Product Classification

Regional Availability

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

America | Middle East/Africa | North America

Portfolio CommScope®

Product Type Ruggedized fanout

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 A Gray

Color, connector A Green

Connector B, quantity 48

Color, boot B Blue

Color, connector B Blue

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-08/APC Male

Interface, Connector B LC/UPC

Interface Feature, connector B Uniboot

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 48

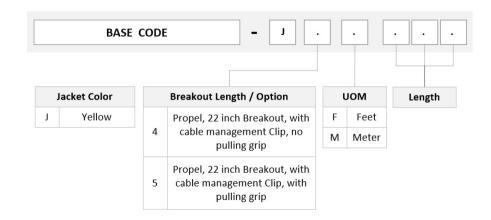
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Dimensions

Breakout Length22 inCable Assembly Length Range (m)3 - 305Cable 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 $-10 \,^{\circ}\text{C to } +60 \,^{\circ}\text{C (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$

Environmental Space Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance



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ROHS

Compliant/Exempted

UK-ROHS







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 rating

860658160 – LC/UPC Uniboot Connector, Singlemode, Blue

860659022 – MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm

