UNXQPLUTH

Base Product



Ultra Low Loss ULL OM4 MPO8 UPC non-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 Aqua

Connector B, quantity 48

Color, boot B Aqua

Color, connector B Black

Construction Type Stranded

Furcation Color Aqua

Interface, Connector A MPO-08/UPC Female

Interface, Connector B LC/UPC

Interface Feature, connector B Uniboot

Jacket Color Aqua

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 48

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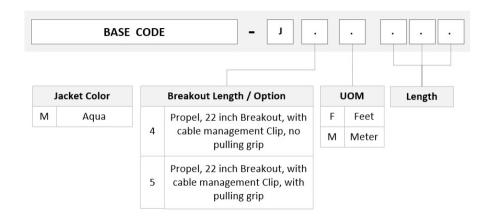
Dimensions

Breakout Length 22 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 Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

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

Environmental SpaceDual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--------------------------------------------------------------------------------|
| 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 |
| ROHS | Compliant/Exempted |
| | |

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UK-ROHS

Compliant/Exempted





Included Products

760248166 N-048-MP-5K-F08AQ/20T/D Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit with 8 fiber 2.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, Dca flame rating

860658161 – 2.0 mm LC/UPC Uniboot GEN 1.5, Aqua 860659019 – MPO8, LL, MALE, OM3/4, AQUA, 2MM

