U4VQZLUTH

Base Product



Ultra Low Loss ULL OM5 MPO8 APC pinned to LC/UPC Uniboot Ruggedized fanout Cable, 48-Fiber, LSZH, 8 fiber PmP 2.0 mm /B2ca

Product Classification

Regional Availability Europe

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 Lime green

Connector B, quantity 48

Color, boot B Lime green

Color, connector B Black

Construction Type Stranded

Furcation Color Lime green

Interface, Connector A MPO-08/APC Male

 Interface, Connector B
 LC/UPC

 Interface Feature, connector B
 Uniboot

Jacket Color Lime green

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 48

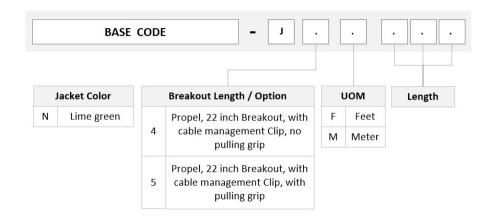
Dimensions

COMMSCOPE®

U4VQZLUTH

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 $^{\circ}$ | 4.40 lb @ 90 $^{\circ}$

Optical Specifications

Fiber Mode Multimode

Fiber Type OM5, LazrSPEED®

Environmental Specifications

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

EN50575 CPR Cable EuroClass Fire Performance B2ca

Environmental Space Dual 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

760253110 N-048-MP-5G-F08LM/20T/B2 Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers with 2.0 mm Subunits, Multimode OM5, Gel-free, Meters jacket marking, Lime green jacket color, B2ca Flame rating

860658162 – 2.0 mm LC Uniboot GEN 1.5, Lime Green 860662230 – MPO8,ULL,Multimode,MALE,APC,GREEN,2 mm



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