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Base Product



Ultra Low Loss (ULL) OM5 MPO8 APC (Non-Pinned) to MPO8 APC (Pinned), Fiber Trunk Cable Assembly, 144-Fiber, LSZH B2ca

Product Classification

Regional Availability Europe

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 18

Color, boot A Gray

Color, connector A Green

Connector B, quantity 18

Color, boot B Gray

Color, connector B Green

Construction Type Stranded

Furcation Color Lime green

Interface, Connector A MPO-08/APC Female

Interface, Connector B MPO-08/APC Male

Jacket Color Lime green

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 144

Dimensions

Breakout Length 22 in

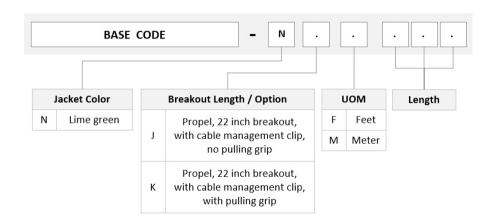
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Cable Assembly Length Range (m) 3 - 305

Cable Assembly Length Range (ft) 10 - 999

Ordering Tree



Mechanical Specifications

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

Optical Specifications

Fiber Mode Multimode

Fiber Type OM5, LazrSPEED®

Environmental Specifications

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

EN50575 CPR Cable EuroClass Fire Performance B2ca

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below 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
UK-ROHS	Compliant

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Included Products

760253114 N-144-MP-5G-F08LM/20T/B2 Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber with 2.0 mm Subunits, Multimode OM5, Gel-free, Meters jacket marking, Lime green jacket color, B2ca Flame rating

860662230 – MPO8,ULL,Multimode,MALE,APC,GREEN,2 mm 860662232 – MPO8,ULL,Multimode,FEMALE,APC,GREEN,2 mm

