UHVRZRZ8H

Base Product



Ultra Low Loss (ULL) OM5 MPO16 APC (pinned) to MPO16 APC (pinned), Fiber Trunk Cable Assembly, 48-Fiber, Armored Indoor Plenum

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 3

Color, boot A Black

Color, connector A Green

Connector B, quantity 3

Color, boot B Black

Color, connector B Green

Construction Type Armored | Stranded

Furcation Color Lime green

 Interface, Connector A
 MPO-16/APC Male

 Interface, Connector B
 MPO-16/APC Male

Jacket Color Lime green

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 16

Total Fibers, quantity 48

Dimensions

COMMSC PE®

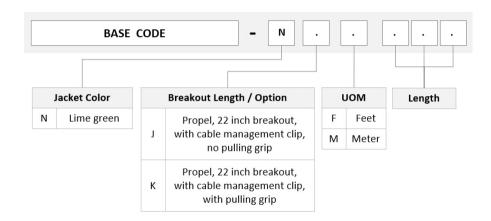
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Breakout Length 22 in

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 OM5, LazrSPEED®

Environmental Specifications

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

Environmental Space Indoor | Plenum

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
UK-ROHS	Compliant/Exempted

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Included Products

760256219 P-048-MZ-5G-F16LM Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 48 fiber multi-unit with 16 fiber subunits, Gel-free, OM5 multi-mode, Feet jacket marking, Lime green jacket color

860659158

 Fiber Optic Connector Kit, multimode, OM3/OM4, MPO-16/APC, ULL, pinned, green, for 3 mm cable

