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Base Product



Ultra Low Loss (ULL) OM5 MPO8 APC (Non-Pinned) to MPO8 APC (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, 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 6

Color, boot A Gray

Color, connector A Green

Connector B, quantity 6

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 48

Dimensions

Breakout Length 22 in

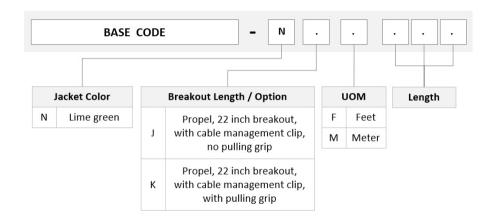
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Cable Assembly Length Range (m) 3 - 305

Cable Assembly Length Range (ft) 10 - 999

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 \degree + 4.40 \text{ lb} @ 90 \degree$

Optical Specifications

Fiber Mode Multimode

Fiber Type OM5, LazrSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Environmental Space Indoor | Plenum

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

760248192 D-049-MD-5C-E08AO/20T

P-048-MP-5G-F08AQ/20T

860662230 860662232 Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 8 fiber subunits, Multimode OM5, Gel-free, Feet jacket marking, Aqua jacket color

MPO8,ULL,Multimode,MALE,APC,GREEN,2 mmMPO8,ULL,Multimode,FEMALE,APC,GREEN,2 mm