URVRVMXAH

Base Product



Ultra Low Loss (ULL) OM5, 3X4, MPO16 Multimode APC (Non-Pinned) to MPO12 (Pinned), 48-Fiber, Conversion Array, Plenum

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | Europe | India | Latin

America | Middle East/Africa | North America

Portfolio CommScope®

Product Type Fiber conversion array 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 4

Color, boot B Black

Color, connector B Lime green

Construction Type Stranded

Furcation Color Lime green

Interface, Connector A MPO-16/APC Female

Interface, Connector B MPO-12/UPC Male

Jacket Color Lime green

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

Dimensions

Breakout Length 12 in | 24 in | 36 in | 48 in | 60 in | 72 in

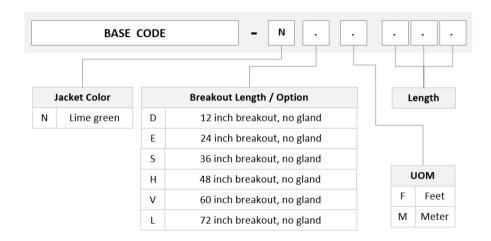
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Cable Assembly Length Range (m)2-305Cable Assembly Length Range (ft)4-999

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 $^{\circ}\text{F}$)

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
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



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Included Products

760229070 N-048-MP-5G-F12LM/D Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Gel-free, Multimode OM5, Feet jacket marking, Lime green jacket color, Dca flame rating

860617240

- MPO12, ULTRA LOW LOSS, MALE, OM5, LIME, 3mm

860659159

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

