# UQV2DMXAH

#### **Base Product**



Ultra Low Loss (ULL) OM5, 3X4, MPO24 (Non-Pinned - QSFP-DD) 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 Red

Color, connector A Lime green

Connector B, quantity 4

Color, boot B Black

Color, connector BLime greenConstruction TypeStrandedFurcation ColorLime green

Interface, Connector A MPO-24/UPC 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

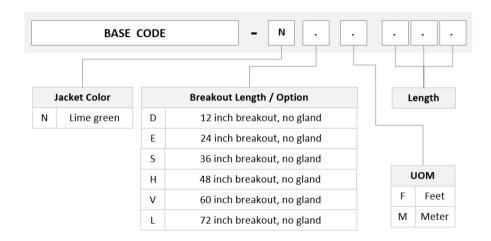
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Cable Assembly Length Range (m) 2 - 305

Cable 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

760222992 – Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, P-048-MP-5G-F12LM Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color

860617240 – MPO12, ULTRA LOW LOSS, MALE, OM5, LIME, 3mm

860662279 – MPO24,FEMALE,OM5,LIME,3.0MM

