UGVMXMXAH

Base Product



Ultra Low Loss (ULL) OM5 MPO12 (Pinned) to MPO12 (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 SYSTIMAX ULL

Ordering Note For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length

may vary based on cable configuration

General Specifications

Color, boot A Black

Color, connector A Lime green

Color, boot B Black

Color, connector BLime greenConstruction TypeStrandedFurcation ColorLime green

 Interface, Connector A
 MPO-12/UPC Male

 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 33 in

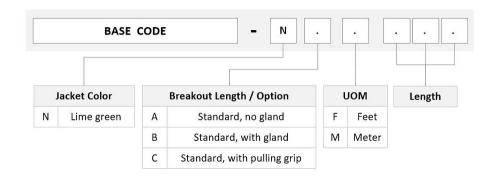
COMMSCOPE®

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Cable Assembly Length Range (m) 3 - 999

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

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
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

760222992 P-048-MP-5G-F12LM

- Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits,
 Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color
- 860617240 MPO12, ULTRA LOW LOSS, MALE, OM5, LIME, 3mm

