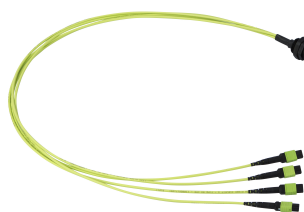# UGVMXMXAH

Ultra Low Loss (ULL) OM5 MPO12 (Pinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, Plenum

Product Classification

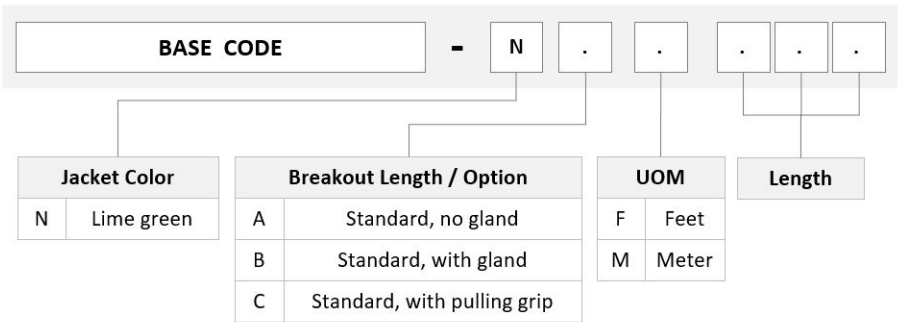|	
Regional Availability	Asia	Australia/New Zealand	China	Europe	India	Latin America	Middle East/Africa	North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX ULL
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters	Minimum length may vary based on cable configuration

General Specifications

Color, boot A	Black
Color, connector A	Lime green
Color, boot B	Black
Color, connector B	Lime green
Construction Type	Stranded
Furcation Color	Lime 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
Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	10 – 999

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Ordering Tree

BASE CODE	-	N	.	.	.	.	.

Jacket Color	
N	Lime green

Breakout Length / Option	
A	Standard, no gland
B	Standard, with gland
C	Standard, with pulling grip

UOM	
F	Feet
M	Meter

Length

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 °C to +60 °C (+14 °F to +140 °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

Included Products

760222992   –   Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits,

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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

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