UHVMXMXAF
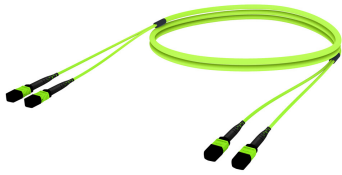
Base Product

Ultra Low Loss (ULL) Multimode OM5 MPO12 (Pinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 24-Fiber, Plenum

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OBSOLETE

This product was discontinued on: April 30, 2024

Replaced By:

UHVMXMXCF	Ultra Low Loss (ULL) OM5 MPO12 UPC (pinned) to MPO12 UPC (pinned) Fiber Trunk Cable Assembly, 24-Fiber, Armored Indoor Plenum

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Product Classification

Regional Availability	Asia	Australia/New Zealand	Europe	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

Connector A, quantity	2
Color, boot A	Black
Color, connector A	Lime green
Connector B, quantity	2
Color, boot B	Black
Color, connector B	Lime green
Construction Type	Armored	Stranded
Furcation Color	Lime green
Interface, Connector A	MPO-12/UPC Male
Interface Feature, connector A	Pinned
Interface, Connector B	MPO-12/UPC Male

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Interface Feature, connector B	Pinned
Jacket Color	Lime green
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	24

Dimensions

Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	10 – 999

Ordering Tree

BASE CODE	**-**	N	.	.	.	.	.

Jacket Color

N	Lime Green

Breakout Length / Option

B	33 inch breakout, with gland, no pulling grip (standard)
C	33 inch breakout, with gland, with pulling grip (standard)
Z	36 inch extension with shelf-mount gland, no pulling grip
Y	36 inch extension with shelf-mount gland, with pulling grip

UOM

F	Feet
M	Meter
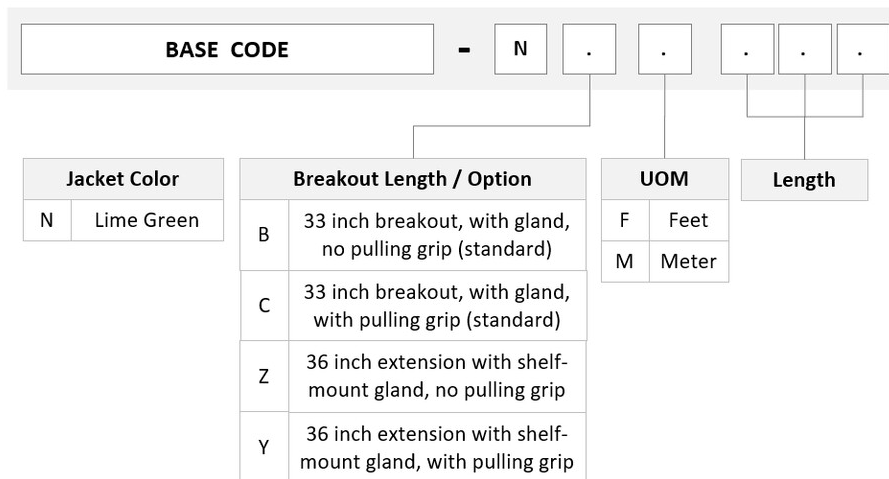
Length

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)

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Environmental Space   Indoor | Plenum

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

Included Products

760230219 P-024-MZ-5G-F12LM	–	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 24 fiber with 12 fiber subunits, Gel-free, Multimode OM5, Feet jacket marking, Lime green jacket color
860617240	–	MPO12, ULTRA LOW LOSS, MALE, OM5, LIME, 3mm

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