

## Base Product



Ultra Low Loss (ULL) OM5 MPO12 UPC (pinned) to Unconnectorized Fiber Trunk Cable Assembly, 48-Fiber, Armored Indoor Dual Rated (OFNR /LSZH)

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber trunk cable assembly
<b>Product Brand</b>	Propel   SYSTIMAX ULL
<b>Ordering Note</b>	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

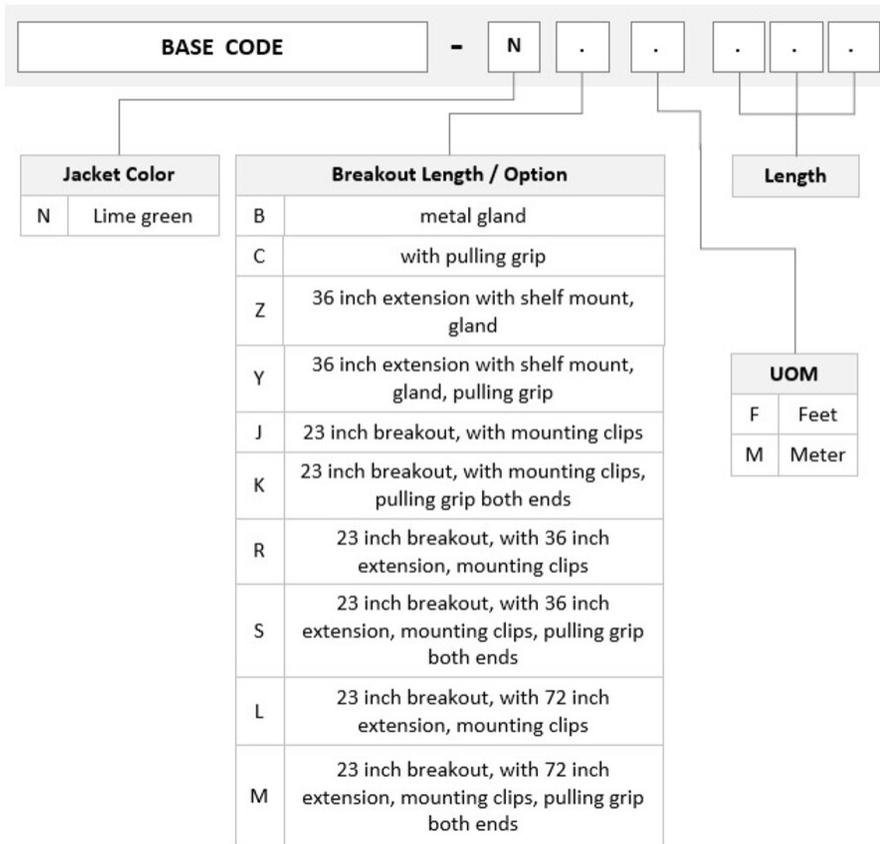
## General Specifications

<b>Connector A, quantity</b>	4
<b>Color, boot A</b>	Black
<b>Color, connector A</b>	Lime green
<b>Connector B, quantity</b>	0
<b>Construction Type</b>	Armored   Stranded
<b>Furcation Color</b>	Lime green
<b>Interface, Connector A</b>	MPO-12/UPC Male
<b>Interface, Connector B</b>	Unterminated
<b>Jacket Color</b>	Lime green
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Fibers per Subunit, quantity</b>	12
<b>Total Fibers, quantity</b>	48

## Dimensions

<b>Breakout Length</b>	22 in
<b>Cable Assembly Length Range (m)</b>	3 – 305
<b>Cable Assembly Length Range (ft)</b>	10 – 999

## Ordering Tree



## 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)

**EN50575 CPR Cable EuroClass Fire Performance** Dca

**Environmental Space** Dual Rated LSZH/Riser | Indoor

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## 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



## Included Products

760249682	-	Fiber indoor cable, LazrSPEED® Riser/LSZH rated, MPO Trunk, interlocking aluminum armored,
N-048-MZ-5G-F12AQ/20T/B2		Multimode OM5, 12 fiber, Feet jacket marking, Lime-green jacket color, B2ca flame rating
860659008	-	MPO12, ULL, MALE, OM5, LIME, 2MM