



Ultra Low Loss (ULL) Singlemode MPO12 (male) to Unconnectorized, Fiber Trunk Cable Assembly, 48-Fiber, Low Smoke Zero Halogen/Riser

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	SYSTIMAX®
<b>Product Type</b>	Fiber trunk cable assembly
<b>Product Brand</b>	SYSTIMAX ULL   TeraSPEED®
<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

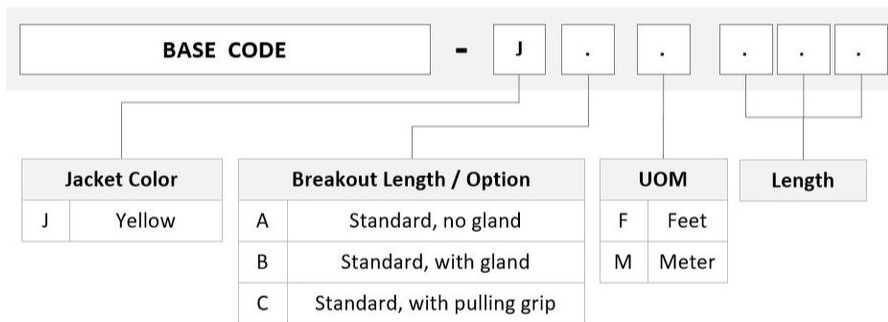
<b>Color, boot A</b>	Black
<b>Color, connector A</b>	Green
<b>Construction Type</b>	Ultra Low Loss (ULL) trunk/extension/cross-connect, indoor
<b>Fibers per Subunit, quantity</b>	12
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-12/APC Male
<b>Interface, Connector B</b>	Unterminated
<b>Jacket Color</b>	Yellow
<b>Total Fibers, quantity</b>	48

## Dimensions

<b>Breakout Length</b>	33 in
<b>Cable Assembly Length, minimum (ft)</b>	10
<b>Cable Assembly Length, maximum (ft)</b>	999
<b>Cable Assembly Length, minimum (m)</b>	3
<b>Cable Assembly Length, maximum (m)</b>	999

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## Ordering Tree



## Mechanical Specifications

**Cable Retention Strength, maximum** 11.24 lb @ 0 ° | 4.40 lb @ 90 °

## Optical Specifications

**Fiber Mode** Singlemode

**Fiber Type** G.657.A2

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space** Low Smoke Zero Halogen (LSZH) | Riser

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## Regulatory Compliance/Certifications

Agency	Classification
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



## Included Products

- 760237975  
N-048-MP-8G-F12YL/D — Low Smoke Zero Halogen Riser MPO Trunk Cable, 48 fiber multi-unit with 12 fiber subunits
- 860638317 — MPO12, ULTRA LOW LOSS, MALE, SM, GREEN, 3mm