

Ultra Low Loss (ULL) Singlemode MPO8 QSFP (Pinned) to MPO8 QSFP (Pinned), Fiber Trunk Cable Assembly, 16-Fiber, Low Smoke Zero Halogen

## Product Classification

<b>Regional Availability</b>	Europe
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber trunk cable assembly
<b>Product Brand</b>	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

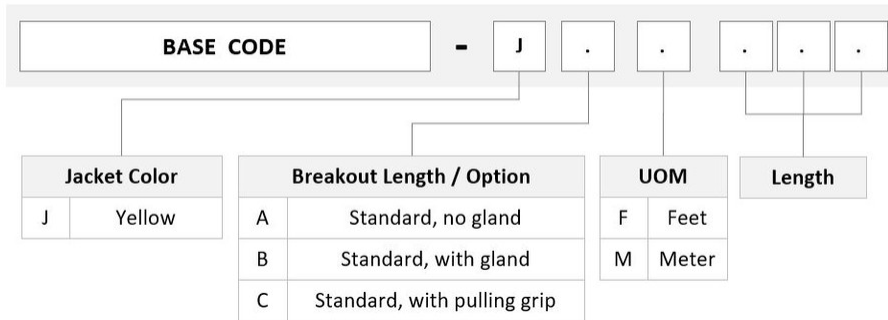
<b>Color, boot A</b>	Gray
<b>Color, boot B</b>	Gray
<b>Color, connector A</b>	Green
<b>Color, connector B</b>	Green
<b>Construction Type</b>	Stranded
<b>Fibers per Subunit, quantity</b>	8
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-08/APC
<b>Interface Feature, connector A</b>	QSFP configuration
<b>Interface, Connector B</b>	MPO-08/APC
<b>Interface Feature, connector B</b>	QSFP configuration
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Total Fibers, quantity</b>	16

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## Dimensions

<b>Breakout Length</b>	33 in
<b>Cable Assembly Length Range (m)</b>	3 – 999
<b>Cable Assembly Length Range (ft)</b>	10 – 999

## Ordering Tree



## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	11.24 lb @ 0 °   4.40 lb @ 90 °
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## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.657.A2, TeraSPEED®

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Low Smoke Zero Halogen (LSZH)

## 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



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## Included Products

- 760239619 – Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber subunits
- N-024-MP-8G1-F12YL/B2
- 860637705 – MPO8, ULTRA LOW LOSS, MALE, SM, GREEN, 3mm