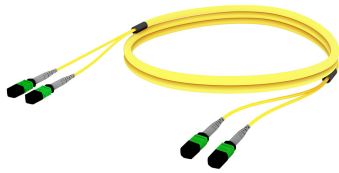


# U3GQXQXR

## Base Product



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

This product will be discontinued on: April 30, 2024

### Replaced By:

U3GQXQXTR

Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 16-Fiber, LZSH B2ca

## 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, connector A</b>	Green
<b>Color, boot B</b>	Gray
<b>Color, connector B</b>	Green
<b>Construction Type</b>	Stranded
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-08/APC Male
<b>Interface Feature, connector A</b>	QSFP configuration
<b>Interface, Connector B</b>	MPO-08/APC Male
<b>Interface Feature, connector B</b>	QSFP configuration
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B Enhanced (ULL)

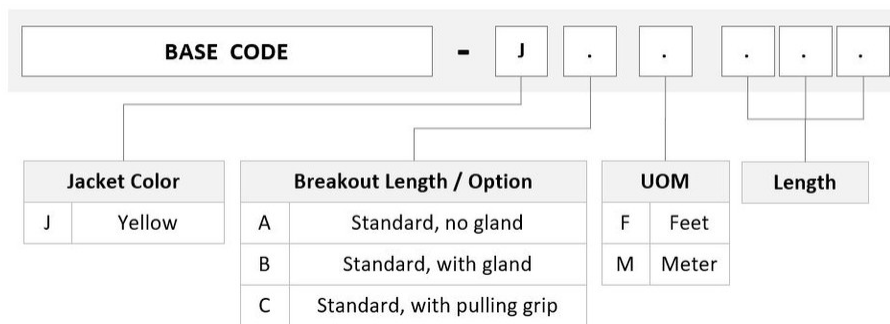
# U3GQXQXQR

<b>Fibers per Subunit, quantity</b>	8
<b>Total Fibers, quantity</b>	16

## 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

<b>Agency</b>	<b>Classification</b>
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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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

- 760239619  
N-024-MP-8G1-F12YL/B2 – Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 24 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating
- 860637705 – MPO8, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm