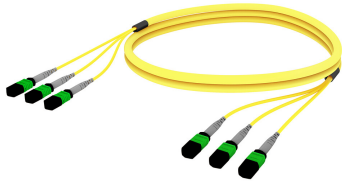


# U3GQXQXQF

## Base Product



Ultra Low Loss (ULL) Singlemode, MPO8 QSFP Pinned to MPO8 QSFP Pinned, Fiber Trunk Cable Assembly, 24-Fiber, Low Smoke Zero Halogen

This product will be discontinued on: April 30, 2024

### Replaced By:

U3GQXQXTF

Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 24-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)

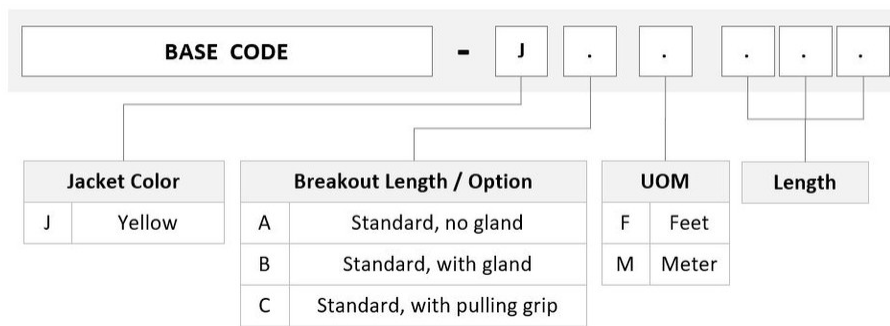
# U3GQXQXQF

<b>Fibers per Subunit, quantity</b>	8
<b>Total Fibers, quantity</b>	24

## 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
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

760239612 N-024-MP-8W-F12YL/B2	- Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 24 fibers, 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Yellow jacket color, B2ca Flame rating
860637705	- MPO8, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm