## U3GQPQXQL

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO8 QSFP (Unpinned) to MPO8 QSFP (Pinned), Fiber Trunk Cable Assembly, 96-Fiber, Low Smoke Zero Halogen

#### This product will be discontinued on: April 30, 2024

Replaced By:

**U3GQPQXTL** 

Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 96-Fiber, LZSH B2ca

### Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX ULL
Ordering Note	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

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

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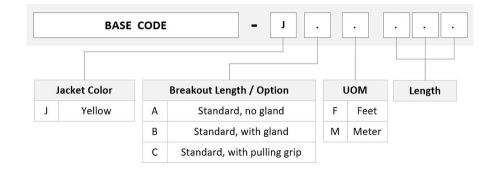
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Fibers per Subunit, quantity	8
Total Fibers, quantity	96
Dimensions	
Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	10 - 999

## 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, TeraSPEED®

#### **Environmental Specifications**

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

ROHS

UK-ROHS

ANATEL

Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant/Exempted

Compliant/Exempted

Compliant/Exempted

### Included Products

760239616 N-096-MP-8W-F12YL/B2	_	Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 96 fiber, 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Yellow jacket color, B2ca Flame rating
860637705	-	MP08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm
860637706	-	MP08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

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