# U3GQPUCTL

#### **Base Product**



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

#### **Product Classification**

Regional Availability Europe

Portfolio CommScope®

 Product Type
 Fiber trunk cable assembly

 Product Brand
 Propel | 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

Connector A, quantity12Color, boot AGrayColor, connector AGreenConnector B, quantity0

Construction Type Stranded
Furcation Color Yellow

Interface, Connector A MPO-08/APC Female

Interface, Connector B Unterminated

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 96

#### **Dimensions**

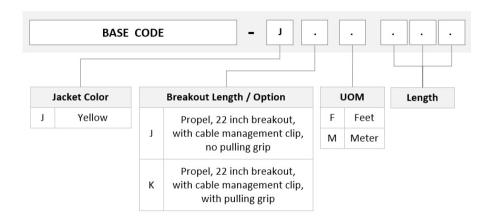
Breakout Length22 inCable Assembly Length Range (m)3 - 305Cable Assembly Length Range (ft)10 - 999

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### Ordering Tree



#### Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0  $^{\circ}$  | 4.40 lb @ 90  $^{\circ}$ 

**Optical Specifications** 

Fiber Mode Singlemode

**Fiber Type** G.657.A2, TeraSPEED®

### **Environmental Specifications**

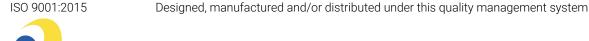
Operating Temperature  $-10 \,^{\circ}\text{C}$  to  $+60 \,^{\circ}\text{C}$  (+14  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

EN50575 CPR Cable EuroClass Fire Performance B2ca

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

#### Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant





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N-096-MP-8G1-F08YL/20T/B2

- Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 96 fiber with 2.0 mm Subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating
- 860659028 MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm