# U3GMPUCAF

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to Unconnectorized, Fiber Trunk Cable Assembly, 24-Fiber, CPR Class B2ca, Low Smoke Zero Halogen/Riser

This product will be discontinued on: April 30, 2024

#### **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
 Black

 Color, connector A
 Green

 Construction Type
 Stranded

 Furcation Color
 Yellow

Interface, Connector A MPO-12/APC Female

Interface, Connector B Unterminated

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 24

### **Dimensions**

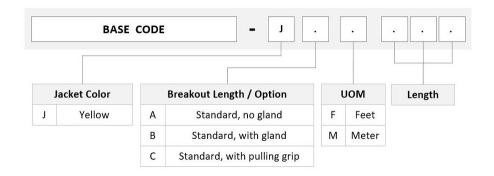


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# **U3GMPUCAF**

Breakout Length33 inCable Assembly Length Range (m)3 - 999Cable Assembly Length Range (ft)10 - 999

# 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
CENELEC	EN 50575 compliant, Declaration of Performance (DoP) available
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 www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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### Included Products

760239619 N-024-MP-8G1-F12YL/B2

860638318

- 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
- MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

