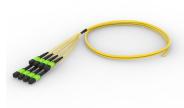
# U3GMXUCAL

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 96-Fiber, CPR Class B2ca, Low Smoke Zero Halogen/Riser

This product will be discontinued on: April 30, 2024

Replaced By:

U3GMXUCCL Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to Unconnectorized Pre-terminated Trunk Cable,

MPO12, 96-Fiber, LSZH, 12 fiber PmP 2.0 mm /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 ABlackColor, connector AGreenConstruction TypeStrandedFurcation ColorYellow

Interface, Connector A MPO-12/APC Male

Interface, Connector B Unterminated

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

COMMSC PE°

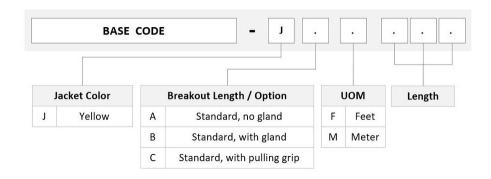
# U3GMXUCAL

Total Fibers, quantity 96

**Dimensions** 

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

Page 2 of 3



# U3GMXUCAL

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

ROHS Compliant/Exempted **UK-ROHS** Compliant/Exempted





#### Included Products

760239623 N-096-MP-8G1-F12YL/B2 Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 96 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 860638318

