## UKGMXMXSM

#### **Base Product**



Ultra Low Loss (ULL) Singlemode, MPO12 Pinned to MPO12 Pinned, Fiber Trunk Cable Assembly, 144-Fiber, Rollable Ribbon Indoor/Outdoor Armored Central Tube, Low Smoke Zero Halogen/Riser

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | Europe | Latin America | Middle East

/Africa | North America

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 AGreenColor, boot BBlackColor, connector BGreen

Construction Type Armored | Rollable ribbon

Furcation Color Yellow

 Interface, Connector A
 MPO-12/APC Male

 Interface, Connector B
 MPO-12/APC Male

Jacket Color Black

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 144

**Dimensions** 

Breakout Length 33 in

Cable Assembly Length Range (m) 3 - 999

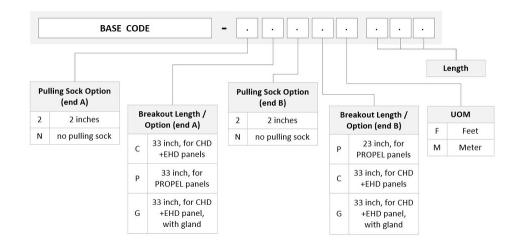
Cable Assembly Length Range (ft) 10 - 999

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

**Environmental Space** Dual Rated LSZH/Riser

### Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below 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
UK-ROHS	Compliant



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#### Included Products

760239048 Z-144-CZ-RR-F12BK/8G1/99G /B2

860638317

Fiber indoor/outdoor cable, Interlocking Armored, LSZH Riser-Rated, 144 fiber, Gel-Free, Central Tube Rollable Ribbon, Singlemode G.657.A2/B2, Feet jacket marking, Black jacket color, B2ca flame rating

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

