### UQGMXLUGD

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to LC/UPC Uniboot, Fiber Extension Cable Assembly, 12-Fiber, Plenum

#### **Product Classification**

Regional Availability Europe | Latin America | Middle East/Africa | North America

Portfolio CommScope®

**Product Type** Fiber array 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

Color, boot B Blue

Color, connector B Blue

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Male

Interface, Connector B LC/UPC

Interface Feature, connector B Uniboot

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

**Total Fibers, quantity** 12

**Dimensions** 

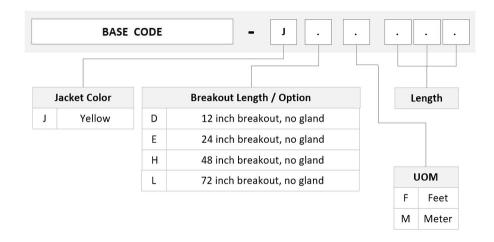
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Cable Assembly Length Range (m) 1 - 305

Cable Assembly Length Range (ft) 3 - 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**  $-10 \,^{\circ}\text{C}$  to  $+60 \,^{\circ}\text{C}$  (+14  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

Environmental Space Indoor | Plenum

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

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**UK-ROHS** 

Compliant/Exempted





#### Included Products

Fiber indoor cable, Plenum for MPO Light Duty Patchcords, 12 fiber, Singlemode G.657.A2/B2, 760237964 P-012-MP-8G1-F30YL Feet jacket marking, Yellow jacket color

LC/UPC Connector, Singlemode, Blue, Short Boot 860637435

MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm 860638317

