## UQGMPMXHF

#### **Base Product**



Ultra Low Loss (ULL) Singlemode, MPO/12(Unpinned) to MPO/12 (Pinned), 24-Fiber, Plenum, array cord

#### Product Classification

Regional Availability

Asia | Australia/New Zealand | China | Europe | India | 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

Connector A, quantity 2

Color, boot A Black

Color, connector A Green

Connector B, quantity 2

Color, boot B Black

Color, connector B Green

**Construction Type** Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Female

Interface Feature, connector A Unpinned

Interface, Connector B MPO-12/APC Male

Interface Feature, connector B Pinned

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 24



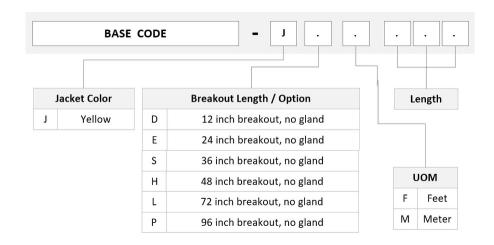
## UQGMPMXHF

#### **Dimensions**

Cable Assembly Length Range (m) 1 - 305

Cable Assembly Length Range (ft) 1 - 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
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Page 2 of 3



# UQGMPMXHF

ROHS

Compliant/Exempted

**UK-ROHS** 

Compliant/Exempted





#### Included Products

760257038 – Fiber indoor cable, Plenum for MPO Light Duty Patchcords, 24 fiber, Singlemode G.657.A2/B2, P-024-MP-8G1-F30YL Feet jacket marking, Yellow jacket color

860638317 – MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm 860638318 – MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

