# UQGRPLU7R



Ultra Low Loss (ULL) Singlemode G.657.A2 MPO16 UPC (Non-Pinned) to LC Uniboot UPC, Fiber Array Cable Assembly, 16-Fiber, Plenum

## **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
 Propel | 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 1

Color, boot ABlackColor, connector AGreenConnector B, quantity16

Color, connector B Black

Fibers per Subunit, quantity 16

Furcation Color Yellow

Interface, Connector A MPO-16/APC Female

 Interface, Connector B
 LC/UPC

 Interface Feature, connector B
 Uniboot

 Jacket Color
 Yellow

Polarity Method B Enhanced (ULL)

**Total Fibers, quantity** 16

Dimensions

Color, boot B

**Construction Type** 

**COMMSCOPE®** 

Blue

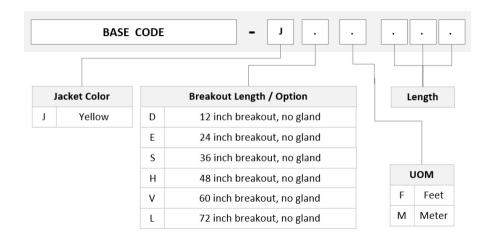
Stranded

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**Breakout Length** 12 in | 24 in | 36 in | 48 in | 60 in | 72 in

Cable Assembly Length Range (m) 1 - 304Cable Assembly Length Range (ft) 2 - 999

## Ordering Tree



#### Mechanical Specifications

Cable Retention Strength, maximum  $11.24 \text{ lb} @ 0 \degree + 4.40 \text{ lb} @ 90 \degree$ 

Optical Specifications

**Fiber Mode** Singlemode

**Fiber Type** G.657.A2, TeraSPEED®

### **Environmental Specifications**

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

Environmental Space Indoor | Plenum

### Regulatory Compliance/Certifications

#### Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system





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#### Included Products

760249691 P-016-MP-8G1-F30YL

- Fiber indoor cable, Plenum MPO Light Duty for Patchcords, 16 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
- 860650412 TeraSPEED® LC UniBoot 2.0MM UPC/LC UNIBOOT CONNECTOR KIT

