## UQGQXLUF8

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to LC/UPC Uniboot, Fiber Array Cable Assembly, 8-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 A Gray

Color, connector A Green

Connector B, quantity 4

Color, boot B Blue

Color, connector B Blue

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-08/APC Male

Interface, Connector B LC/UPC

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 8

Dimensions

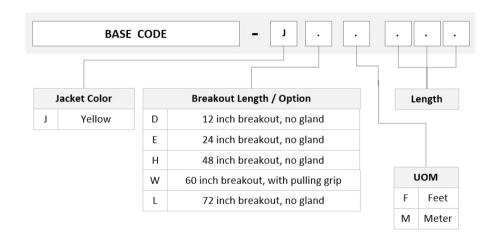


# UQGQXLUF8

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

Cable Assembly Length Range (m)1-305Cable Assembly Length Range (ft)1-999

## 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  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

Environmental Space Indoor | Plenum

### Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

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





# UQGQXLUF8

#### Included Products

Fiber indoor cable, TeraSPEED® Plenum for Light Duty MPO Patchcords, 8 fiber, Singlemode G. 760248402 P-008-MP-8G1-F20YL

657.A2/B2, Feet jacket marking, Yellow jacket color

TeraSPEED® LC UniBoot 2.0MM UPC/LC UNIBOOT CONNECTOR KIT 860650412

MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm 860659022

