## U3GQXQXTR

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 16-Fiber, LZSH B2ca

#### **Product Classification**

Regional Availability Europe

Portfolio CommScope®

 Product Type
 Fiber trunk 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 2

Color, boot A Gray

Color, connector A Green

Connector B, quantity 2

Color, boot B Gray

Color, connector B Green

Construction Type Stranded

Furcation Color Yellow

 Interface, Connector A
 MPO-08/APC Male

 Interface, Connector B
 MPO-08/APC Male

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 16

**Dimensions** 

Breakout Length 22 in

Cable Assembly Length Range (m) 3 – 305

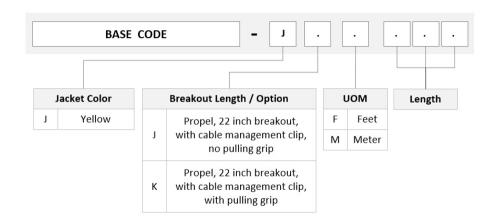
**COMMSCOPE®** 

## U3GQXQXTR

#### Cable Assembly Length Range (ft)

10 - 999

### Ordering Tree



#### Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @  $0^{\circ}$  | 4.40 lb @  $90^{\circ}$ 

**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  $^{\circ}\text{F}$ )

**EN50575 CPR Cable EuroClass Fire Performance** B2ca

**Environmental Space** Indoor | Low Smoke Zero Halogen (LSZH)

### Regulatory Compliance/Certifications

# Agency Classification ANATEL Compliant

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



#### Included Products

Page 2 of 3

# U3GQXQXTR

860659022

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