## U3GRXRX8N

#### **Base Product**



Ultra Low Loss (ULL) Singlemode G.657.A2 MPO16 (Pinned) to MPO16 (Pinned), Fiber Trunk Cable Assembly, 192-Fiber, LSZH 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 12

Color, boot A Black

Color, connector A Green

Connector B, quantity 12

Color, boot B Black

Color, connector B Green

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-16/APC Male

Interface, Connector B MPO-16/APC Male

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 16

Total Fibers, quantity 192

**Dimensions** 

Breakout Length 22 in

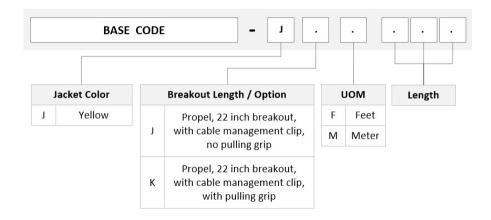
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Cable Assembly Length Range (m) 3 - 305

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
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



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#### Included Products

760251080 N-192-MP-8G1-F16YL/30T/B2 Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 192 fiber with 16-fiber, 3.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating

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- Fiber Optic Connector Kit, singlemode, OS2, MPO-16/APC, ULL, pinned, green, for 3 mm cable

