## UGGQPQXTM

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 144-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 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 18

Color, boot A Gray

Color, connector A Green

Connector B, quantity 18

Color, boot B Gray

Color, connector B Aqua

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-08/APC Female

Interface, Connector B MPO-08/APC Male

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 144

**Dimensions** 



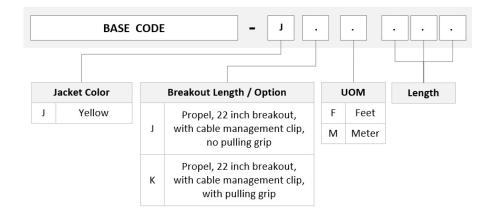
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Breakout Length 22 in

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 ° | 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

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





## UGGQPQXTM

#### Included Products

760248109 – Fiber indoor cable, Plenum MPO Trunk, 144 fiber multi-unit with 8 fiber subunits, Singlemode G. P-144-MP-8G1-F08YL/20T 657.A2/B2, Feet jacket marking, Yellow jacket color

860659022 – MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm 860659028 – MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm

