## D3GRYRY8L

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO16 (Pinned) Push-Pull to MPO16 (Pinned) Push-Pull, Fiber Trunk Cable Assembly, 96-Fiber, LSZH B2ca

#### **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 6

Color, boot A Black

Color, connector A Green

Connector B, quantity 6

 Color, boot B
 Black

 Color, connector B
 Green

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-16/APC Male

Interface Body Style, connector A Push-pull boot

Interface, Connector B MPO-16/APC Male

Interface Body Style, connector B Push-pull boot

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 16

Total Fibers, quantity 96

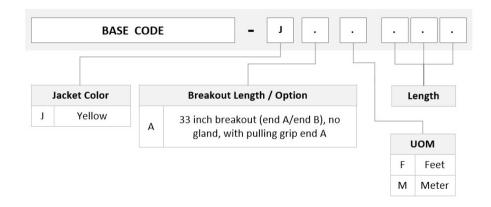


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#### **Dimensions**

Breakout Length33 inCable Assembly Length Range (m)3 - 305Cable 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  $^{\circ}\text{F}$ )

**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

Page 2 of 3



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#### Included Products

760251077 N-096-MP-8G1-F16YL/30T/B2 Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 96 fiber with 16-fiber, 3.0 mm subunits, Singlemode G.657.A2, Feet jacket marking, Yellow jacket color, B2ca flame rating