# **AJGMXMXAL**

#### **Base Product**



Singlemode MPO12 (Pinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 96-Fiber, Method A, Low Smoke Zero Halogen

#### **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

Ordering Note For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length

may vary based on cable configuration

### General Specifications

 Color, boot A
 Black

 Color, connector A
 Green

 Color, boot B
 Black

 Color, connector B
 Green

 Construction Type
 Stranded

 Furcation Color
 Yellow

 Interface, Connector A
 MPO-12/APC Male

 Interface, Connector B
 MPO-12/APC Male

Jacket ColorYellowPolarityMethod A

Fibers per Subunit, quantity 12

Total Fibers, quantity 144

### Dimensions

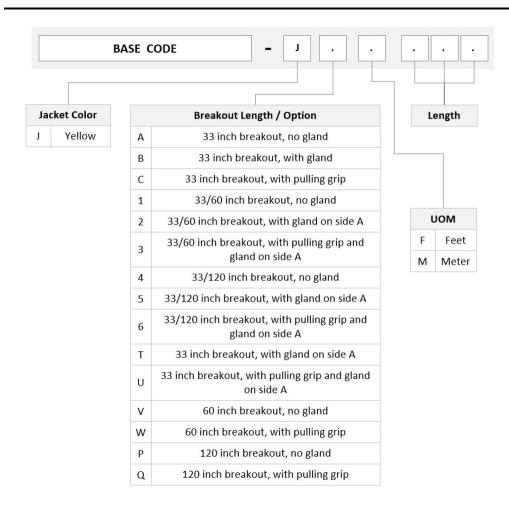
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999

## Ordering Tree



# AJGMXMXAL



### Mechanical Specifications

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

Optical Specifications

Fiber Mode Singlemode

**Fiber Type** G.652.D | 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**Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

Agency Classification

**COMMSCOPE®** 

# **AJGMXMXAL**

ANATEL Compliant

CHINA-ROHS Above maximum concentration value

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

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



#### Included Products

760237977 – Fibe N-096-MP-8G1-F12YL/D sub

Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 96 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating

860638317 – MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm

