# A3GMXMPAL

#### **Base Product**



Singlemode MPO12 (Pinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 96-Fiber, B2ca, Method A, Low Smoke Zero Halogen

This product will be discontinued on: April 30, 2024

#### **Product Classification**

Regional Availability Europe

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 Female

Jacket ColorYellowPolarityMethod A

Fibers per Subunit, quantity 12

Total Fibers, quantity 96

### Dimensions

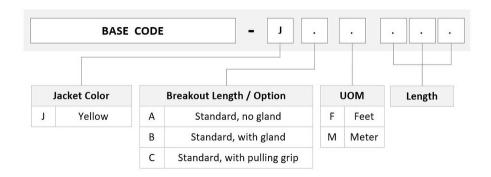
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999

**COMMSCOPE®** 

# A3GMXMPAL

## 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.652.D | G.657.A2, TeraSPEED®

### **Environmental Specifications**

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

EN50575 CPR Cable EuroClass Fire Performance B2ca

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

### Regulatory Compliance/Certifications

Agency	Classification
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



# A3GMXMPAL

760239623 N-096-MP-8G1-F12YL/B2 Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 96 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating

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

MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

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