## A3GMXMPCF

#### **Base Product**



Singlemode MPO12 (Pinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 24-Fiber, B2ca, Method A, Low Smoke Zero Halogen

#### **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 24

### **Dimensions**

Cable Assembly Length Range (m) 3 - 999

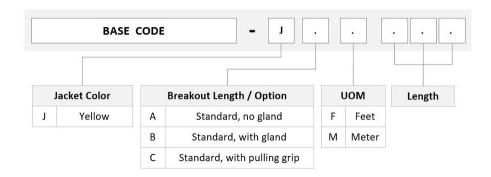
Cable Assembly Length Range (ft) 10 - 999

### Ordering Tree



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### A3GMXMPCF



### 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**  $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \, (+14 \,^{\circ}\text{F to } +140 \,^{\circ}\text{F})$ 

EN50575 CPR Cable EuroClass Fire Performance B2ca

**Environmental Space** Indoor | Low Smoke Zero Halogen (LSZH)

### Regulatory Compliance/Certifications

Agency	Classification
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

760239619 N-024-MP-8G1-F12YL/B2 Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 24 fiber, gel-free,

**COMMSCOPE®** 

# **A3GMXMPCF**

singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating

860638317 – MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm 860638318 – MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

