# **FGWMXMXAD**

#### **Base Product**



Singlemode MPO (pinned) to MPO (pinned), InstaPATCH® 360 Preterminated Trunk Cable, 12-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 SYSTIMAX InstaPATCH® 360

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 Color Yellow

**Polarity** Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 12

#### Dimensions

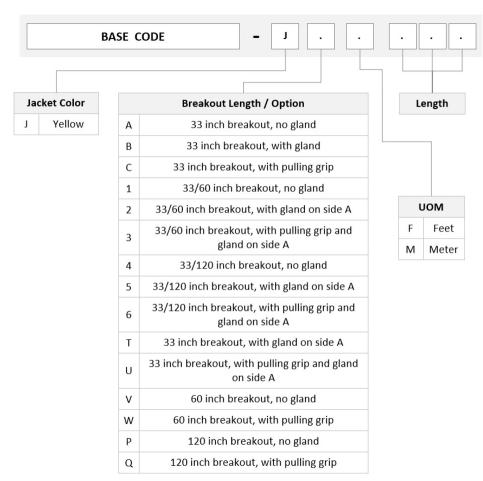
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999



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### Ordering Tree



### Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

**Fiber Mode** Singlemode

**Fiber Type** G.652.D | G.657.A1, TeraSPEED®

#### **Environmental Specifications**

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

Environmental Space Indoor | Plenum

**COMMSCOPE®** 

# **FGWMXMXAD**

## Regulatory Compliance/Certifications

Agency Classification

ANATEL Compliant

CHINA-ROHS Below 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 UK-ROHS Compliant



#### Included Products

760237963 – Fiber indoor cable, Plenum for MPO Trunks, 12 fiber, Singlemode G.657.A2/B2, Feet jacket P-012-MP-8G1-F12YL marking, Yellow jacket color

860366178 – MPO12, LOW LOSS, MALE, Singlemode, GREEN, 3mm

