# **FHWMPMXAH**

#### **Base Product**



Singlemode MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 48-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 ABlackColor, connector AGreenColor, boot BBlackColor, connector BGreen

Construction Type Armored | Stranded

Furcation Color Yellow

 Interface, Connector A
 MPO-12/APC Female

 Interface, Connector B
 MPO-12/APC Male

Jacket Color Yellow

Polarity Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

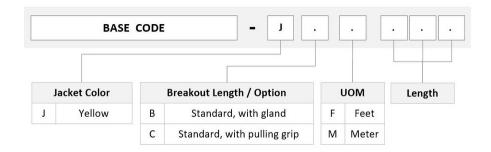
#### **Dimensions**

Breakout Length33 inCable Assembly Length Range (m)3 - 999Cable Assembly Length Range (ft)10 - 999

COMMSC PE®

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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

## 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

760119537 - Fiber indoor cable, TeraSPEED® Plenum MPO Trunk, interlocking aluminum armored with

COMMSCOPE®

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# **FHWMPMXAH**

860366178

P-048-MZ-8W-F12YL plenum jacket, Singlemode G.652.D and G.657.A, 48 fiber multi-unit with 12 fiber subunits,

Yellow jacket color, Feet cable marking

MPO12, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm 860366137 MPO12, LOW LOSS, MALE, Singlemode, GREEN, 3mm



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