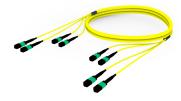
## **FHWMPMPAH**

#### **Base Product**



Singlemode MPO (Unpinned) to MPO (Unpinned), 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 Female

Jacket Color Yellow

**Polarity** Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

#### **Dimensions**

Breakout Length 33 in

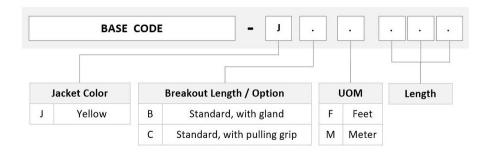
Cable Assembly Length Range (m) 3 – 999

Cable Assembly Length Range (ft) 10 – 999



## **FHWMPMPAH**

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

Environmental Space Indoor | Plenum

#### 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

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

Page 2 of 3

# **FHWMPMPAH**

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

860366137

MP012, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

