# **FHWMPUCAF**

#### **Base Product**



Singlemode MPO (Unpinned) to Unconnectorized, InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 24-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 Unterminated

Jacket Color Yellow

**Polarity** Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 24

#### **Dimensions**

Breakout Length 33 in

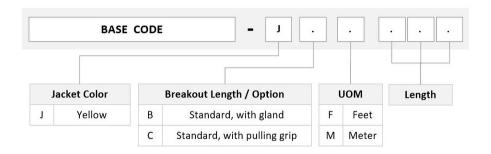
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999

**COMMSCOPE®** 

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

Environmental Space Indoor | Plenum

## Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



### Included Products

760119529 P-024-MZ-8W-F12YL Fiber Indoor cable, TeraSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 24 fiber with 12 fiber subunits, Gel-free, Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color

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# **FHWMPUCAF**

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

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