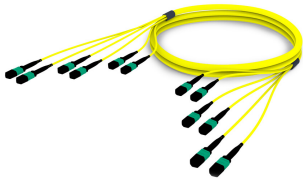


# FHWMPMXAK

## Base Product



Singlemode MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 72-Fiber, Plenum

### OBSOLETE

This product was discontinued on: October 7, 2024

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber trunk cable assembly
<b>Product Brand</b>	SYSTIMAX InstaPATCH® 360
<b>Ordering Note</b>	For lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may vary based on cable configuration

## General Specifications

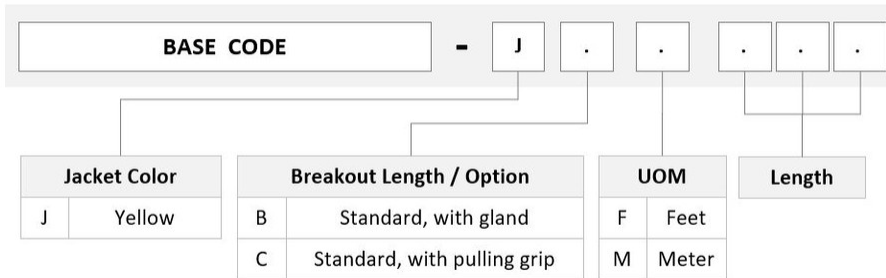
<b>Color, boot A</b>	Black
<b>Color, connector A</b>	Green
<b>Color, boot B</b>	Black
<b>Color, connector B</b>	Green
<b>Construction Type</b>	Armored   Stranded
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-12/APC Female
<b>Interface, Connector B</b>	MPO-12/APC Male
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B (LL)
<b>Fibers per Subunit, quantity</b>	12
<b>Total Fibers, quantity</b>	72

## Dimensions

# FHWMPMXAK

<b>Breakout Length</b>	33 in
<b>Cable Assembly Length Range (m)</b>	3 – 999
<b>Cable Assembly Length Range (ft)</b>	10 – 999

## Ordering Tree



## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	11.24 lb @ 0 °   4.40 lb @ 90 °
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## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.652.D   G.657.A1, TeraSPEED®

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

# FHWMPMXAK

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## Included Products

- |                                |   |  |
|--------------------------------|---|--|
| 760119545<br>P-072-MZ-8W-F12YL | - | Fiber indoor cable, TeraSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, Singlemode G.652.D and G.657.A, 72 fiber multi-unit with 12 fiber subunits, Yellow jacket color, Feet cable marking |
| 860366137                      | - | MPO12, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm  |
| 860366178                      | - | MPO12, LOW LOSS, MALE, Singlemode, GREEN, 3mm  |