## FHWMPMXAL

**Base Product** 



Singlemode MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 96-Fiber, Plenum

#### OBSOLETE

This product was discontinued on: October 7, 2024

#### 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	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	96

#### Dimensions

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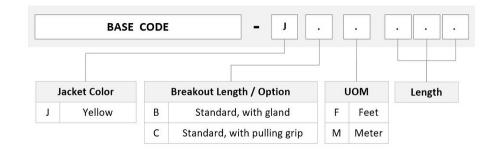
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Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	10 - 999

## Ordering Tree



### Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °	4.40 lb @ 90 °
ouble netendon ou engui, maximum	11.2110 @ 0	1 1.10 10 (0 20

### **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 SpaceIndoor | 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

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### Included Products

760119776 P-096-MZ-8W-F12YL	-	Fiber indoor cable, TeraSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, Singlemode G.652.D and G.657.A1, 96 fiber multi-unit with 12 fiber subunits, Yellow jacket color, Feet cable marking
860366137	-	MP012, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm
860366178	-	MP012, LOW LOSS, MALE, Singlemode, GREEN, 3mm

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