# **FGXMPMXAH**

#### **Base Product**



LazrSPEED® 550 MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Pre-terminated Extension 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, connector AAquaColor, connector BAquaConstruction TypeStrandedFurcation ColorAqua

Interface, Connector A MPO-12/UPC Female
Interface, Connector B MPO-12/UPC Male

Jacket Color Agua

Polarity Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

### Dimensions

Breakout Length 33 in

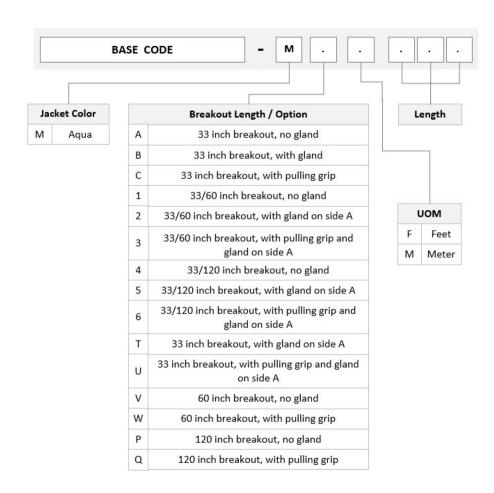
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999

## Ordering Tree



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## Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0  $^{\circ}$  | 4.40 lb @ 90  $^{\circ}$ 

Optical Specifications

**Fiber Mode** Multimode

**Fiber Type** OM4, LazrSPEED®

**Environmental Specifications** 

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

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

**COMMSCOPE®** 

# **FGXMPMXAH**

#### Classification **Agency**

**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

MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm 860647047 860647054 MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, P-048-MP-5K-F12

Multimode OM4, Gel-free, Feet jacket marking