## FGWMPMXAH

## Base Product

Singlemode MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Preterminated Trunk Cable, 48-Fiber, Plenum

## Product Classification

Regional Availability

Portfolio
Product Type
Product Brand
Ordering Note

## General Specifications

Color, boot A
Color, connector A
Color, boot B
Color, connector B
Construction Type
Furcation Color
Interface, Connector A
Interface, Connector B
Jacket Color
Polarity
Fibers per Subunit, quantity
Total Fibers, quantity
Dimensions
Breakout Length
Cable Assembly Length Range (m)
33 in

Cable Assembly Length Range (ft)
Black
Green
Black
Green

Yellow

Yellow

12
484833 in3-999
Asia | Australia/New Zealand | China | Europe | India | Latin
America | Middle East/Africa | North America

CommScope®
Fiber trunk cable assembly
SYSTIMAX InstaPATCH® 360
For lengths greater than $999 \mathrm{ft}(304 \mathrm{~m})$, orders must be in meters | Minimum length may vary based on cable configuration

Stranded

MPO-12/APC Female
MPO-12/APC Male

Method B (LL)

10-999

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## Ordering Tree



## Mechanical Specifications

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

## Optical Specifications

| Fiber Mode | Singlemode |
| :--- | :--- |
| Fiber Type | G.652.D \| G.657.A1, TeraSPEED® |

## Environmental Specifications

Operating Temperature
Environmental Space
$-10^{\circ} \mathrm{C}$ to $+60^{\circ} \mathrm{C}\left(+14^{\circ} \mathrm{F}\right.$ to $\left.+140^{\circ} \mathrm{F}\right)$
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

- MP012, LOW LOSS, MALE, Singlemode, GREEN, 3mm
- Fiber indoor cable, TeraSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking

