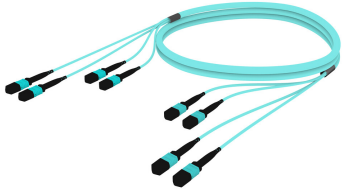


# AJXMXMPAH

---

## Base Product



OM4 MPO12 (Pinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 48-Fiber, Method A, Low Smoke Zero Halogen

## 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>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

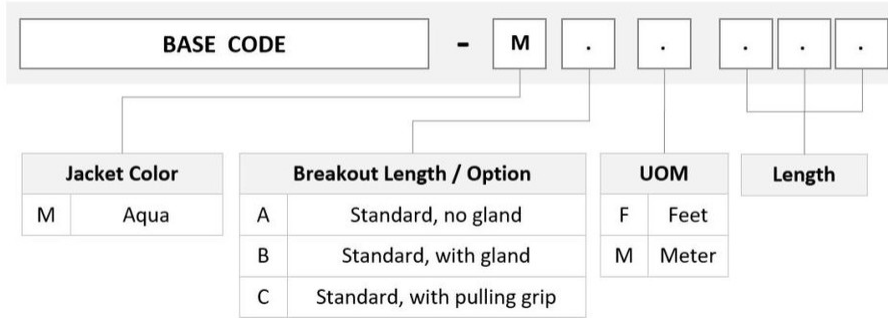
|                                     |                   |
|-------------------------------------|-------------------|
| <b>Color, connector A</b>           | Aqua              |
| <b>Color, connector B</b>           | Aqua              |
| <b>Construction Type</b>            | Stranded          |
| <b>Interface, Connector A</b>       | MPO-12/UPC Male   |
| <b>Interface, Connector B</b>       | MPO-12/UPC Female |
| <b>Jacket Color</b>                 | Aqua              |
| <b>Polarity</b>                     | Method A          |
| <b>Fibers per Subunit, quantity</b> | 12                |
| <b>Total Fibers, quantity</b>       | 48                |

## Dimensions

|   |          |
|---|----------|
| <b>Cable Assembly Length Range (m)</b>  | 3 – 999  |
| <b>Cable Assembly Length Range (ft)</b> | 10 – 999 |

## Ordering Tree

# AJXMXMPAH



## Mechanical Specifications

**Cable Retention Strength, maximum** 11.24 lb @ 0 ° | 4.40 lb @ 90 °

## Optical Specifications

**Fiber Mode** Multimode

**Fiber Type** OM4, LazrSPEED®

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space** Dual Rated LSZH/Riser | Indoor

## 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   |



## Included Products

|                                      |  |
|--------------------------------------|--|
| 760227249<br>N-048-MP-5K-F12AQ/20T/D | - Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit with 12 fiber 2.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, Dca flame rating |
|--------------------------------------|--|

# AJXMXMPAH

---

- 860366210 – MPO12, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm
- 860366228 – MPO12, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm