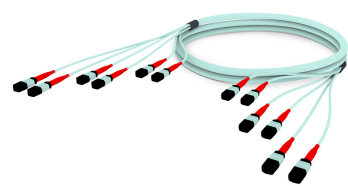


# AJX2P2PBM

Base Product



OM4 MPO24 (Unpinned) to MPO24 (Unpinned), Fiber Trunk Cable Assembly, 144-Fiber, Method A, Low Smoke Zero Halogen

## 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   |
| 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

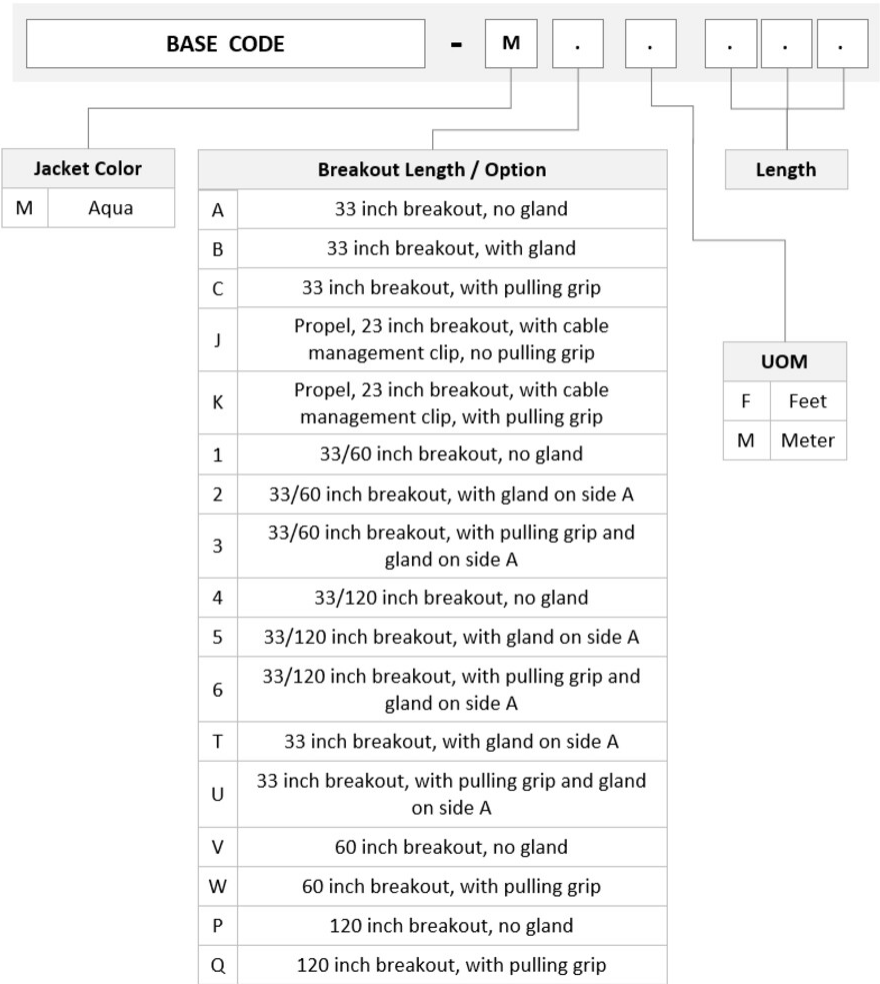
|                              |                   |
|------------------------------|-------------------|
| Color, boot A                | Red               |
| Color, connector A           | Aqua              |
| Color, boot B                | Red               |
| Color, connector B           | Aqua              |
| Construction Type            | Stranded          |
| Furcation Color              | Aqua              |
| Interface, Connector A       | MPO-24/UPC Female |
| Interface, Connector B       | MPO-24/UPC Female |
| Jacket Color                 | Aqua              |
| Polarity                     | Method A          |
| Fibers per Subunit, quantity | 24                |
| Total Fibers, quantity       | 144               |

## Dimensions

|                                  |          |
|----------------------------------|----------|
| Cable Assembly Length Range (m)  | 3 – 999  |
| Cable Assembly Length Range (ft) | 10 – 999 |

## Ordering Tree

# AJX2P2PBM



## 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

# AJX2P2PBM

| Agency        | Classification   |
|---------------|--|
| 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

|                          |   |  |
|--------------------------|---|--|
| 760249078                | – | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 144 fiber with 24-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, B2ca flame rating |
| N-144-MP-5K-F24AQ/30T/B2 |   |  |
| 860662277                | – | MPO24,FEMALE,OM3/4,AQUA,3.0MM  |