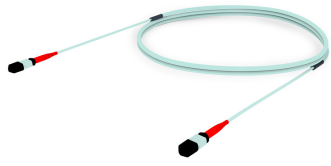# AJX2P2PBF

Base Product

OM4 MPO24 (Unpinned) to MPO24 (Unpinned), Fiber Trunk Cable Assembly, 24-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** | 24 |

## Dimensions

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

## Ordering Tree

COMMSCOPE®

# AJX2P2PBF

| BASE CODE | – M | . | . | . | . | . |
|-----------|-----|---|---|---|---|---|

**Jacket Color**

| M | Aqua |
|---|------|

**Breakout Length / Option**

| A | 33 inch breakout, no gland |
|---|---|
| B | 33 inch breakout, with gland |
| C | 33 inch breakout, with pulling grip |
| J | Propel, 23 inch breakout, with cable management clip, no pulling grip |
| K | Propel, 23 inch breakout, with cable management clip, with pulling grip |
| 1 | 33/60 inch breakout, no gland |
| 2 | 33/60 inch breakout, with gland on side A |
| 3 | 33/60 inch breakout, with pulling grip and gland on side A |
| 4 | 33/120 inch breakout, no gland |
| 5 | 33/120 inch breakout, with gland on side A |
| 6 | 33/120 inch breakout, with pulling grip and gland on side A |
| T | 33 inch breakout, with gland on side A |
| U | 33 inch breakout, with pulling grip and gland on side A |
| V | 60 inch breakout, no gland |
| W | 60 inch breakout, with pulling grip |
| P | 120 inch breakout, no gland |
| Q | 120 inch breakout, with pulling grip |

**Length**

**UOM**

| F | Feet |
|---|------|
| M | Meter |

## 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

COMMSCOPE®

# AJX2P2PBF

| 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 www.commscope.com/ProductCompliance |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |

## Included Products

| | | |
|---|---|---|
| 760248638<br>N-024-MP-5K-F24AQ/30T/B2 | – | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 24 fiber with 24-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, B2ca flame rating |
| 860662277 | – | MPO24,FEMALE,OM3/4,AQUA,3.0MM |

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