AJX2P2PBL

Base Product



OM4 MPO24 (Unpinned) to MPO24 (Unpinned), Fiber Trunk Cable Assembly, 96-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 | 96 |
| Dimensions | |
| Cable Assembly Length Range (m) | 3 - 999 |
| Cable Assembly Length Range (ft) | 10 – 999 |

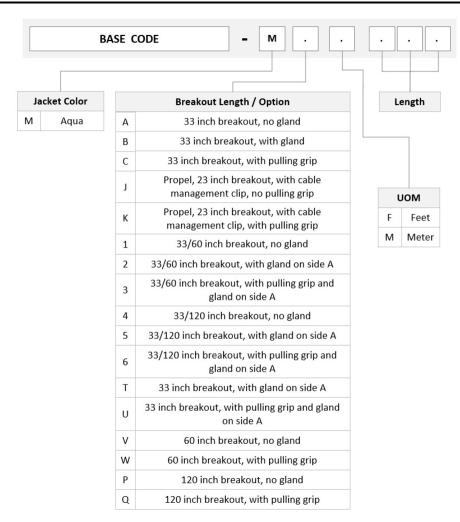
Ordering Tree

Page 1 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 20, 2025



AJX2P2PBL



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

Page 2 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 20, 2025



AJX2P2PBL

| 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 |
| 50 | |

Included Products

| 760249077 N-096-MP-5K-F24AQ/30T/B2 | - | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 96 fiber with 24- fiber, 3.0 mm subunits, Multimode OM4, Feet jacket marking, Aqua jacket color, B2ca flame rating |
|---------------------------------------|---|---|
| 860662277 | - | MPO24,FEMALE,OM3/4,AQUA,3.0MM |

Page 3 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 20, 2025

