AJGMXMPAK

Base Product



Singlemode MPO12 (Pinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 72-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 | Black |
|----------------------------------|-------------------|
| Color, connector A | Green |
| Color, boot B | Black |
| Color, connector B | Green |
| Construction Type | Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-12/APC Male |
| Interface, Connector B | MPO-12/APC Female |
| Jacket Color | Yellow |
| Polarity | Method A |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 72 |
| Dimensions | |
| Cable Assembly Length Range (m) | 3 - 999 |
| Cable Assembly Length Range (ft) | 10 – 999 |
| | |

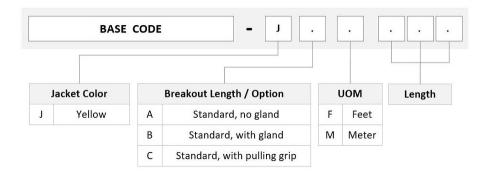
Ordering Tree

Page 1 of 3

©2024 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: April 12, 2024



AJGMXMPAK



Mechanical Specifications

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

Optical Specifications

| Fiber Mode | Singlemode |
|------------|--------------------------------|
| Fiber Type | G.652.D G.657.A2, TeraSPEED® |

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

Included Products

ANATFI

760237976 N-072-MP-8G1-F12YL/D Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 72 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating

Page 2 of 3

©2024 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: April 12, 2024



AJGMXMPAK

_

_

860638317 860638318 MP012, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm MP012, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

Page 3 of 3

©2024 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: April 12, 2024

