UJGMPMPDF

Base Product



Ultra Low Loss (ULL) Singlemode, MPO12 Unpinned to MPO12 Unpinned, Fiber Trunk Cable Assembly, 24-Fiber, Indoor/outdoor, Low Smoke Zero Halogen/Riser

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 |
| Product Brand | SYSTIMAX ULL |
| Ordering Note | For additional jacket colors, please contact a CommScope Sales Representative 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 Female |
| Interface, Connector B | MPO-12/APC Female |
| Jacket Color | Black |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 24 |
| | |

Dimensions

Page 1 of 3

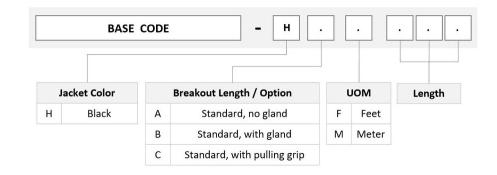
©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 12, 2024



UJGMPMPDF

| Breakout Length | 33 in |
|----------------------------------|----------|
| Cable Assembly Length Range (m) | 3 – 999 |
| Cable Assembly Length Range (ft) | 10 - 999 |

Ordering Tree



Mechanical Specifications

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

Optical Specifications

| Fiber Mode | Singlemode |
|------------|----------------------|
| Fiber Type | 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/Outdoor |

Regulatory Compliance/Certifications

| 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 |



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



UJGMPMPDF

| Included Products | | |
|----------------------------------|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 760238826 Z-024-MP-8G-F12BK/D | - | Fiber Indoor/Outdoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 24 fiber with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Black jacket color, Dca flame rating |
| 860638318 | - | 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

