## URX2P2PHF

**Base Product** 



#### Ultra Low Loss (ULL) OM4 MPO24 (Unpinned) to MPO24 (Unpinned), Fiber Trunk Cable Assembly, 24-Fiber, Low Smoke Zero Halogen (LSZH)

## Product Classification

| Regional Availability | Asia   Australia/New Zealand   Europe   Latin America   Middle East<br>/Africa   North America   |  |
|-----------------------|--|--|
| Portfolio             | CommScope®   |  |
| Product Type          | Fiber array cable assembly   |  |
| Product Brand         | SYSTIMAX ULL   |  |
| Ordering Note         | For additional jacket colors, please contact a CommScope Sales Representative   For<br>lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may<br>vary based on cable configuration |  |

#### General Specifications

| 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 Feature, connector A | Unpinned                |
| Interface, Connector B         | MPO-24/UPC Female       |
| Interface Feature, connector B | Unpinned                |
| Jacket Color                   | Aqua                    |
| Polarity                       | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity   | 8                       |
| Total Fibers, quantity         | 24                      |
| Dimensions                     |                         |
| Breakout Length                | 33 in                   |

Page 1 of 3

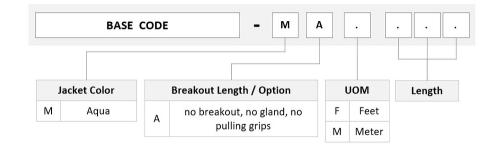
©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks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



# URX2P2PHF

| Cable Assembly Length Range (m)  | 1 - 305 |
|----------------------------------|---------|
| Cable Assembly Length Range (ft) | 3 – 999 |

## Ordering Tree



## 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   | Indoor   Low Smoke Zero Halogen (LSZH) |

### 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   |
|               |  |



### Included Products

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



## URX2P2PHF

| 760256685<br>N-024-MP-5K-F30AQ/D | _ | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser Light Duty for MPO<br>Patchcords, 24 fiber, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, Dca<br>flame rating |
|----------------------------------|---|--|
| 860662277                        | _ | MP024,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

