## URX2XLCHF

**Base Product** 



# Ultra Low Loss OM4 MPO24 Pinned to LC/UPC 24-Fiber Low Smoke Zero Halogen Array Cord

#### 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**

| Color, boot A                    | Red   |
|----------------------------------|---|
| Color, connector A               | Aqua  |
| Color, boot B                    | Aqua  |
| Color, connector B               | Beige   |
| Construction Type                | Stranded                                      |
| Furcation Color                  | Aqua  |
| Interface, Connector A           | MPO-24/UPC Male                               |
| Interface, Connector B           | LC/UPC  |
| Jacket Color                     | Aqua  |
| Polarity                         | Method B Enhanced (ULL)                       |
| Fibers per Subunit, quantity     | 24  |
| Total Fibers, quantity           | 24  |
| Dimensions                       |   |
| Breakout Length                  | 12 in   24 in   36 in   48 in   60 in   72 in |
| Cable Assembly Length Range (m)  | 1 – 304                                       |
| Cable Assembly Length Range (ft) | 2 - 999                                       |

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## Ordering Tree

|     | BASE       | CODE | - M                        |     | •     |
|-----|------------|------|----------------------------|-----|-------|
| Jac | cket Color |      | Breakout Length / Option   | L   | ength |
| М   | Aqua       | D    | 12 inch breakout, no gland |     |       |
|     |            | E    | 24 inch breakout, no gland |     |       |
|     |            | S    | 36 inch breakout, no gland |     |       |
|     |            | н    | 48 inch breakout, no gland | L L | JOM   |
|     |            | w    | 60 inch breakout, no gland | F   | Feet  |
|     |            | L    | 72 inch breakout, no gland | М   | 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   | Indoor   Low Smoke Zero Halogen (LSZH) |

### Regulatory Compliance/Certifications

| Agency                           | Classification  |
|----------------------------------|---|
| ISO 9001:2015                    | Designed, manufactured and/or distributed under this quality management system  |
| Included Product                 | S   |
| 760256685<br>N-024-MP-5K-F30AQ/D | <ul> <li>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<br/>flame rating</li> </ul> |

860637425 – LC/UPC Connector, Multimode, Beige, Short Boot

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color, Dca

## URX2XLCHF

MP024,MALE,0M3/4,AQUA,3.0MM

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