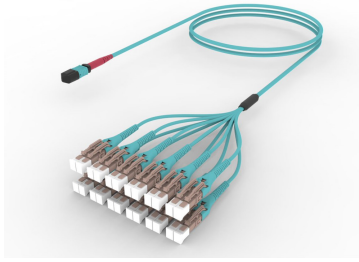# URX2PLUHF

### Base Product

Ultra Low Loss OM4 MPO24 Unpinned to LC/UPC Uniboot 24-Fiber Low Smoke Zero Halogen/Riser Array Cord

## Product Classification

| | |
|---|---|
| **Regional Availability** | Asia  |  Australia/New Zealand  |  Europe  |  Latin America  |  Middle East /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 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** | Aqua |
| **Color, connector B** | Beige |
| **Construction Type** | Stranded |
| **Furcation Color** | Aqua |
| **Interface, Connector A** | MPO-24/UPC Female |
| **Interface, Connector B** | LC/UPC |
| **Interface Feature, connector B** | Uniboot |
| **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 |

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# URX2PLUHF

| | |
|---|---|
| **Cable Assembly Length Range (m)** | 1 – 304 |
| **Cable Assembly Length Range (ft)** | 2 – 999 |

## Ordering Tree

| BASE CODE | - | M | . | . | . | . | . |
|---|---|---|---|---|---|---|---|

**Jacket Color**

| M | Aqua |
|---|---|

**Breakout Length / Option**

| D | 12 inch breakout, no gland |
|---|---|
| E | 24 inch breakout, no gland |
| S | 36 inch breakout, no gland |
| H | 48 inch breakout, no gland |
| W | 60 inch breakout, no gland |
| L | 72 inch breakout, no gland |

**Length**

**UOM**

| F | Feet |
|---|---|
| M | Meter |
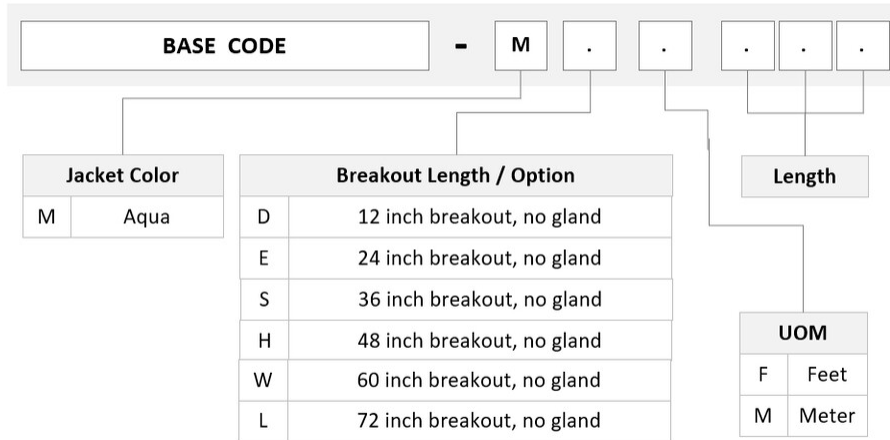
## Mechanical Specifications

| | |
|---|---|
| **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 Products

| 760161786<br>N-024-MP-5K-F36AQ/D | – | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser Light Duty for MPO Patchcords, 24 fiber, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, Dca |
|---|---|---|

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flame rating

| | | |
|---|---|---|
| 860489111 | – | LazrSPEED® Elite MPO Female 24 Fiber Connector, aqua |
| 860650410 | – | LazrSPEED® LC UniBoot 2.0 mm Multimode/LC UNIBOOT CONNECTOR KIT |

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