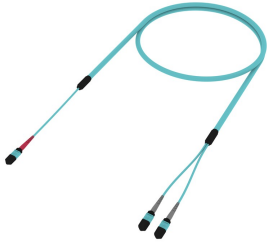


# URX2DQP7R

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## Base Product



Ultra Low Loss (ULL) OM4, 1X2, MPO24 (Non-Pinned - QSFP-DD) to MPO8 (Non-Pinned), 16-Fiber, Conversion Array, LSZH

## Product Classification

|                              |  |
|------------------------------|--|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America   |
| <b>Portfolio</b>             | CommScope®   |
| <b>Product Type</b>          | Fiber conversion array cable assembly  |
| <b>Product Brand</b>         | Propel   SYSTIMAX ULL  |
| <b>Ordering Note</b>         | 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

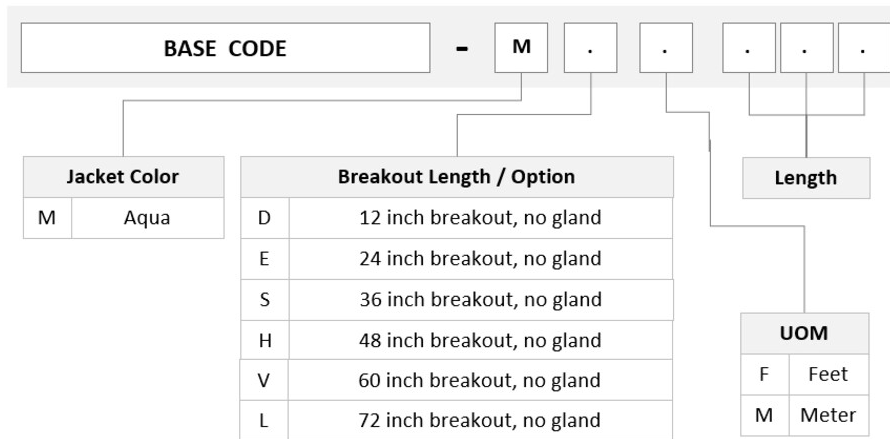
|                                     |                         |
|-------------------------------------|-------------------------|
| <b>Connector A, quantity</b>        | 1                       |
| <b>Color, boot A</b>                | Red                     |
| <b>Color, connector A</b>           | Aqua                    |
| <b>Connector B, quantity</b>        | 2                       |
| <b>Color, boot B</b>                | Gray                    |
| <b>Color, connector B</b>           | Aqua                    |
| <b>Construction Type</b>            | Stranded                |
| <b>Furcation Color</b>              | Aqua                    |
| <b>Interface, Connector A</b>       | MPO-24/UPC Female       |
| <b>Interface, Connector B</b>       | MPO-08/UPC Female       |
| <b>Jacket Color</b>                 | Aqua                    |
| <b>Polarity</b>                     | Method B Enhanced (ULL) |
| <b>Fibers per Subunit, quantity</b> | 16                      |
| <b>Total Fibers, quantity</b>       | 16                      |

## Dimensions

# URX2DQP7R

|   |   |
|---|---|
| <b>Breakout Length</b>                  | 12 in   24 in   36 in   48 in   60 in   72 in |
| <b>Cable Assembly Length Range (m)</b>  | 1 – 305                                       |
| <b>Cable Assembly Length Range (ft)</b> | 3 – 999                                       |

## Ordering Tree



## Mechanical Specifications

|  |                               |
|--|-------------------------------|
| <b>Cable Retention Strength, maximum</b> | 11.24 lb @ 0°   4.40 lb @ 90° |
|--|-------------------------------|

## Optical Specifications

|                   |                 |
|-------------------|-----------------|
| <b>Fiber Mode</b> | Multimode       |
| <b>Fiber Type</b> | OM4, LazrSPEED® |

## Environmental Specifications

|                              |  |
|------------------------------|--|
| <b>Operating Temperature</b> | -10 °C to +60 °C (+14 °F to +140 °F)   |
| <b>Environmental Space</b>   | 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 |
| ROHS          | Compliant/Exempted   |
| UK-ROHS       | Compliant/Exempted   |

# URX2DQP7R

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## Included Products

- |                                  |   |  |
|----------------------------------|---|--|
| 760251055<br>N-016-MP-5K-F30AQ/D | - | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser Light Duty for MPO Patchcords, 16 fiber, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, Dca flame rating |
| 860633307                        | - | MPO8, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm   |
| 860662277                        | - | MPO24,FEMALE,OM3/4,AQUA,3.0MM  |