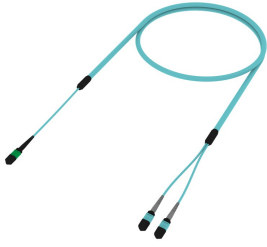


URXRZQP7R

Base Product



Ultra Low Loss (ULL) OM4, 1X2, MPO16 Multimode APC (Pinned) to MPO8 (Non-Pinned), 16-Fiber, Conversion Array, LSZH

Product Classification

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

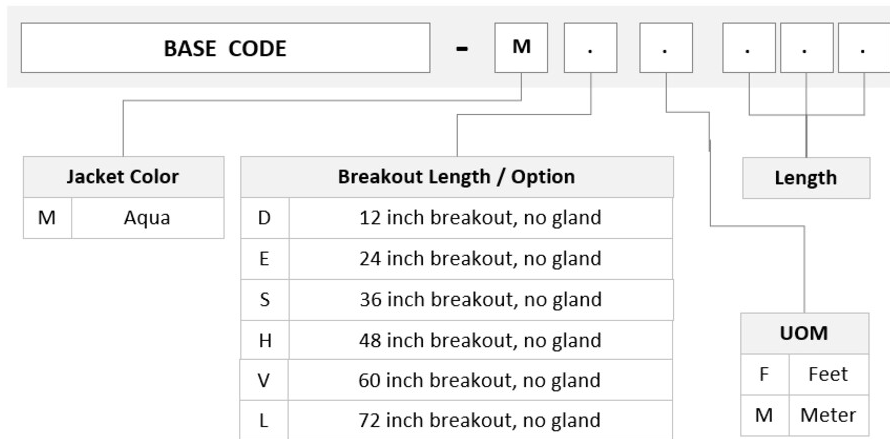
| | |
|-------------------------------------|-------------------------|
| Connector A, quantity | 1 |
| Color, boot A | Black |
| Color, connector A | Green |
| Connector B, quantity | 2 |
| Color, boot B | Gray |
| Color, connector B | Aqua |
| Construction Type | Stranded |
| Furcation Color | Aqua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

Dimensions

URXRZQP7R

| | |
|---|---|
| Breakout Length | 12 in 24 in 36 in 48 in 60 in 72 in |
| 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 |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |

URXRZQP7R



Included Products

- | | | |
|----------------------------------|---|--|
| 760251055 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 |
| 860659158 | - | Fiber Optic Connector Kit, multimode, OM3/OM4, MPO-16/APC, ULL, pinned, green, for 3 mm cable |