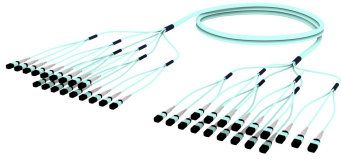# UJXQPQXBM

Base Product

Ultra Low Loss (ULL) OM4 MPO QSFP (Unpinned) to MPO QSFP (Pinned), Pre-terminated Trunk Cable, MPO8, 144-Fiber, Low Smoke Zero Halogen (LSZH)/Riser

## Product Classification

| | |
|---|---|
| **Regional Availability** | Asia   |   Australia/New Zealand   |   China   |   Europe   |   India   |   Latin America   |   Middle East/Africa   |   North America |
| **Portfolio** | CommScope® |
| **Product Type** | Fiber trunk 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** | Gray |
| **Color, connector A** | Aqua |
| **Color, boot B** | Gray |
| **Color, connector B** | Aqua |
| **Construction Type** | Stranded |
| **Furcation Color** | Aqua |
| **Interface, Connector A** | MPO-08/UPC Female |
| **Interface Feature, connector A** | QSFP configuration |
| **Interface, Connector B** | MPO-08/UPC Male |
| **Interface Feature, connector B** | QSFP configuration |
| **Jacket Color** | Aqua |
| **Polarity** | Method B Enhanced (ULL) |
| **Fibers per Subunit, quantity** | 24 |
| **Total Fibers, quantity** | 144 |

## Dimensions

| | |
|---|---|
| **Breakout Length** | 33 in |

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| | |
|---|---|
| **Cable Assembly Length Range (m)** | 3 – 999 |
| **Cable Assembly Length Range (ft)** | 10 – 999 |

## Ordering Tree

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

| Jacket Color | | |
|---|---|---|
| M | Aqua | |

| Breakout Length / Option | | |
|---|---|---|
| A | Standard, no gland | |
| B | Standard, with gland | |
| C | Standard, with pulling grip | |

| UOM | |
|---|---|
| F | Feet |
| M | Meter |

| Length |
|---|
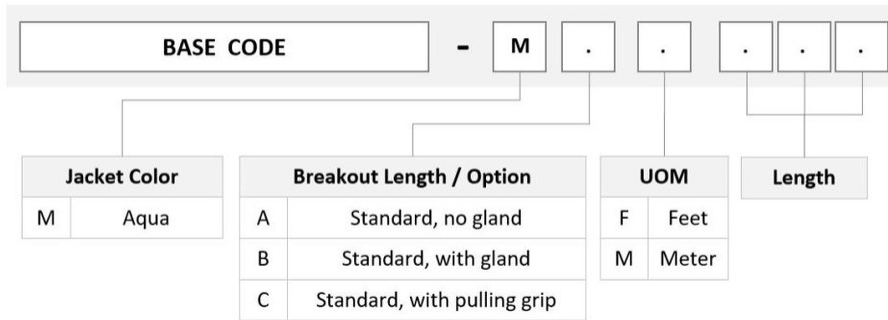
## Mechanical Specifications

| | |
|---|---|
| **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** | Dual Rated LSZH/Riser   \|   Indoor |

## Regulatory Compliance/Certifications

| Agency | Classification |
|---|---|
| ANATEL | Compliant |
| 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 |

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## Included Products

| | | |
|---|---|---|
| 760161836<br>N-144-MP-5K-F24AQ/D | – | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber multi-unit with 24 fiber subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, Dca flame rating |
| 860633307 | – | MPO8, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm |
| 860633308 | – | MPO8, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3m |

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