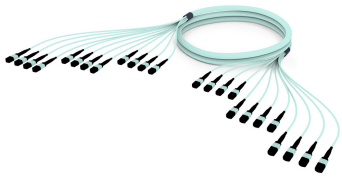# UGXMXMXCM

Base Product

Ultra Low Loss ULL LazrSPEED® 550 MPO(Pinned) to MPO(Pinned) Pre-terminated Trunk Cable, MPO12, 144-Fiber, Plenum, 12 fiber PmP 2.0 mm

## Product Classification

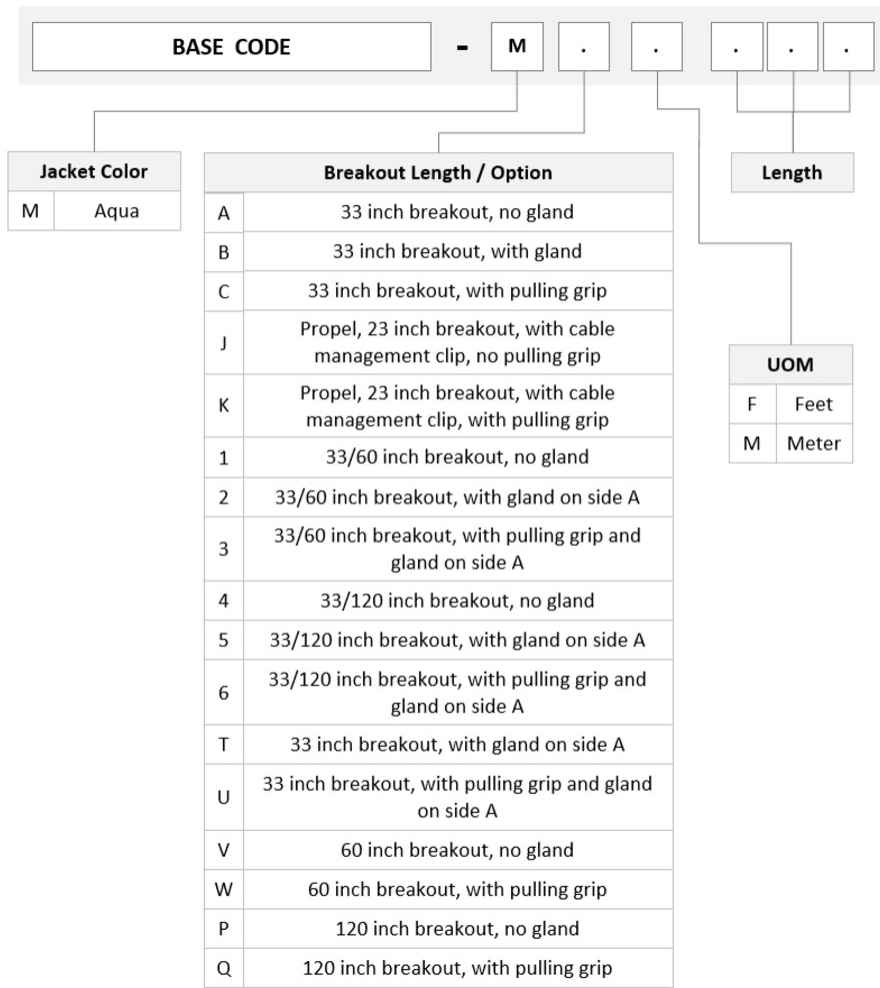| | |
|---|---|
| **Regional Availability** | Asia | Australia/New Zealand | Europe | Latin America | Middle East/Africa | North America |
| **Portfolio** | CommScope® |
| **Product Type** | Fiber trunk cable assembly |
| **Product Brand** | Propel |
| **Ordering Note** | For additional jacket colors, 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** | Black |
| **Color, connector A** | Black |
| **Color, boot B** | Black |
| **Color, connector B** | Black |
| **Construction Type** | Stranded |
| **Furcation Color** | Aqua |
| **Interface, Connector A** | MPO-12/UPC Male |
| **Interface, Connector B** | MPO-12/UPC Male |
| **Jacket Color** | Aqua |
| **Polarity** | Method B Enhanced (ULL) |
| **Fibers per Subunit, quantity** | 12 |
| **Total Fibers, quantity** | 144 |

## Dimensions

| | |
|---|---|
| **Breakout Length** | 22 in |
| **Cable Assembly Length Range (m)** | 3 – 999 |
| **Cable Assembly Length Range (ft)** | 10 – 999 |

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# UGXMXMXCM

## Ordering Tree

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

**Jacket Color**

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

**Breakout Length / Option**

| A | 33 inch breakout, no gland |
|---|---|
| B | 33 inch breakout, with gland |
| C | 33 inch breakout, with pulling grip |
| J | Propel, 23 inch breakout, with cable management clip, no pulling grip |
| K | Propel, 23 inch breakout, with cable management clip, with pulling grip |
| 1 | 33/60 inch breakout, no gland |
| 2 | 33/60 inch breakout, with gland on side A |
| 3 | 33/60 inch breakout, with pulling grip and gland on side A |
| 4 | 33/120 inch breakout, no gland |
| 5 | 33/120 inch breakout, with gland on side A |
| 6 | 33/120 inch breakout, with pulling grip and gland on side A |
| T | 33 inch breakout, with gland on side A |
| U | 33 inch breakout, with pulling grip and gland on side A |
| V | 60 inch breakout, no gland |
| W | 60 inch breakout, with pulling grip |
| P | 120 inch breakout, no gland |
| Q | 120 inch breakout, with pulling grip |

**Length**

**UOM**

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

## Optical Specifications

| **Fiber Mode** | Multimode |
|---|---|
| **Fiber Type** | OM4, LazrSPEED® |

## Environmental Specifications

| **Operating Temperature** | -10 °C to +60 °C (+14 °F to +140 °F) |
|---|---|
| **EN50575 CPR Cable EuroClass Fire Performance** | Dca |
| **Environmental Space** | Indoor   \|   Plenum |

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## 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 |

## Included Products

| 760242124 P-144-MP-5K-F12AQ/20T | – | Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 144 fiber multi-unit with 12 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color |
|---|---|---|
| 860659006 | – | MPO12, ULL, MALE, OM3/4, AQUA, 2MM |

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