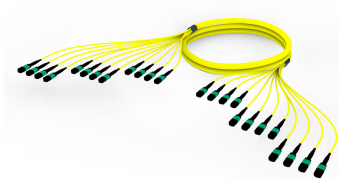


# UJGMPMXRM

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 144-Fiber, Rollable Ribbon Central Tube, Low Smoke Zero Halogen (LSZH)/Riser

## 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         | 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

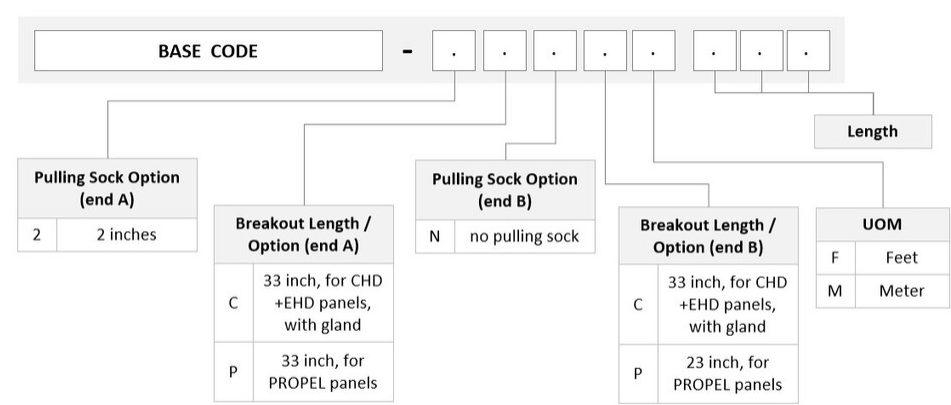
|                              |                         |
|------------------------------|-------------------------|
| Color, boot A                | Black                   |
| Color, connector A           | Green                   |
| Color, boot B                | Black                   |
| Color, connector B           | Green                   |
| Construction Type            | Rollable ribbon         |
| Furcation Color              | Yellow                  |
| Interface, Connector A       | MPO-12/APC Female       |
| Interface, Connector B       | MPO-12/APC Male         |
| Jacket Color                 | Yellow                  |
| Polarity                     | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 12                      |
| Total Fibers, quantity       | 144                     |

## Dimensions

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

# UJGMPMXRM

## Ordering Tree



## Mechanical Specifications

**Cable Retention Strength, maximum** 11.24 lb @ 0 ° | 4.40 lb @ 90 °

## Optical Specifications

**Fiber Mode** Singlemode  
**Fiber Type** G.657.A2, TeraSPEED®

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)  
**Environmental Space** Dual Rated LSZH/Riser

## Regulatory Compliance/Certifications

| Agency        | Classification  |
|---------------|---|
| CHINA-ROHS    | Below maximum concentration value   |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system  |
| REACH-SVHC    | Compliant as per SVHC revision on <a href="https://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant   |
| UK-ROHS       | Compliant   |



# UJGMPMXRM

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## Included Products

|                     |   |   |
|---------------------|---|---|
| 760238831           | – | Indoor/Outdoor Low Smoke Zero Halogen Riser MPO Trunk Cable, 144 fiber multi-unit with 12 |
| Z-144-MP-8G-F12BK/D |   | fiber subunits  |
| 860638317           | – | MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm                                       |
| 860638318           | – | MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm                                     |