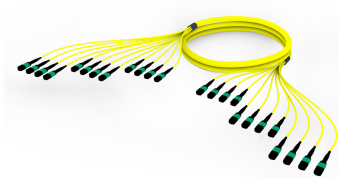


# U3GMPMPCM

Base Product



Ultra Low Loss ULL TeraSPEED® MPO(Unpinned) to MPO(Unpinned)  
Pre-terminated Trunk Cable, MPO12, 144-Fiber, LSZH, 12 fiber PmP 2.0  
mm /B2ca

## Product Classification

|                       |  |
|-----------------------|--|
| Regional Availability | Europe   Middle East/Africa  |
| 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

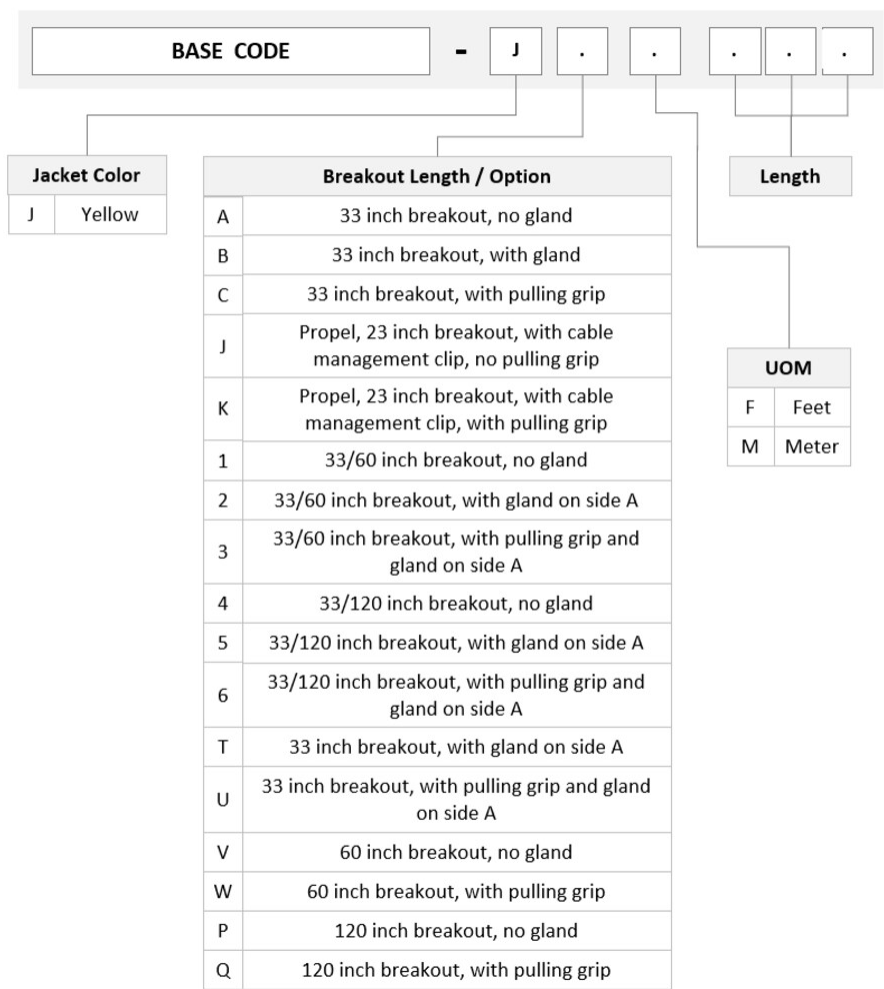
|                              |                         |
|------------------------------|-------------------------|
| Color, boot A                | Black                   |
| Color, connector A           | Green                   |
| Color, boot B                | Black                   |
| Color,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

## Dimensions

|                                  |          |
|----------------------------------|----------|
| Breakout Length                  | 33 in    |
| Cable Assembly Length Range (m)  | 3 – 999  |
| Cable Assembly Length Range (ft) | 10 – 999 |

# U3GMPPMPCM

## Ordering Tree



## 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)   |
| EN50575 CPR Cable EuroClass Fire Performance | B2ca                                   |
| Environmental Space                          | Indoor   Low Smoke Zero Halogen (LSZH) |

## Regulatory Compliance/Certifications

# U3GMPMPCM

| 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant/Exempted   |
| UK-ROHS       | Compliant/Exempted   |



## Included Products

|  |   |  |
|--|---|--|
| 760248531<br>N-144-MP-8G1-F12YL/20T/B2 | - | Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 144 fiber multi-unit with 12 fiber 2.0mm subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating |
| 860659016                              | - | MP012, ULL, FEMALE, SM, GREEN, 2MM   |