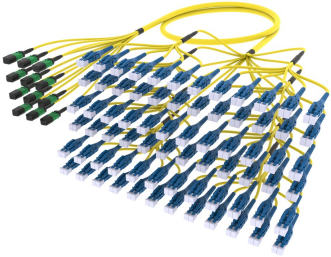


# U4GMXLUCM

## Base Product



Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to LC/UPC Uniboot Ruggedized fanout Cable, 144-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca

## Product Classification

|                              |  |
|------------------------------|--|
| <b>Regional Availability</b> | Europe   Middle East/Africa  |
| <b>Portfolio</b>             | CommScope®   |
| <b>Product Type</b>          | Ruggedized fanout  |
| <b>Product Brand</b>         | SYSTIMAX ULL   |
| <b>Ordering Note</b>         | 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

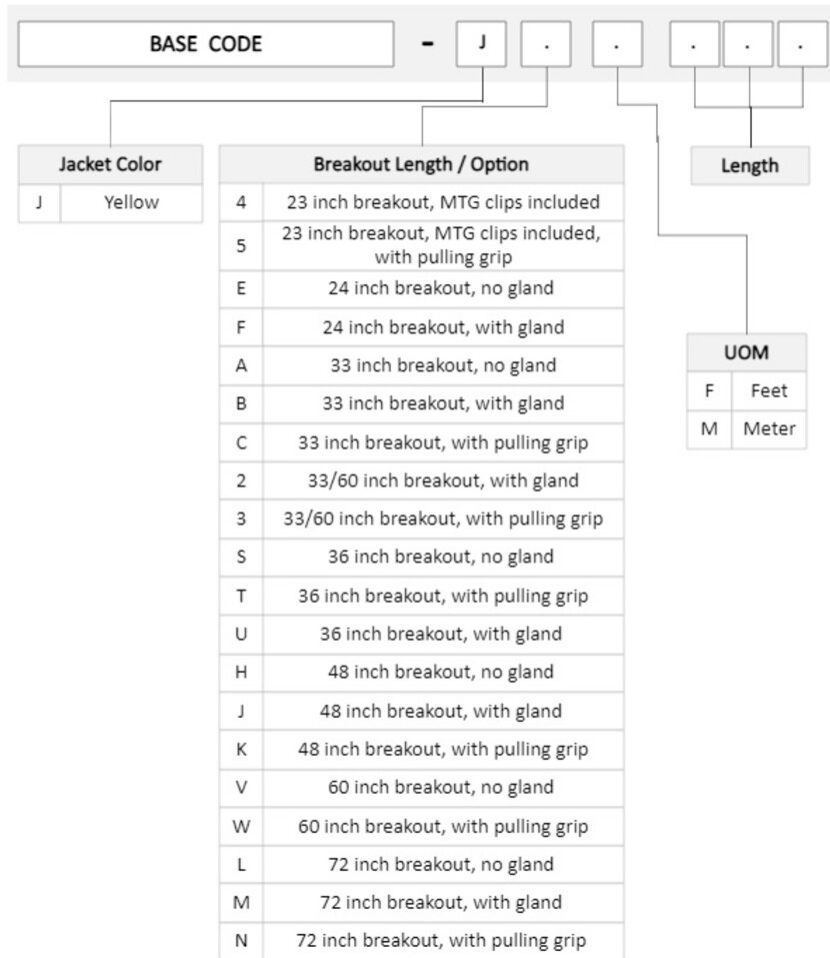
|                                       |                         |
|---------------------------------------|-------------------------|
| <b>Color, boot A</b>                  | Black                   |
| <b>Color, connector A</b>             | Green                   |
| <b>Color, boot B</b>                  | Blue                    |
| <b>Color, connector B</b>             | Blue                    |
| <b>Construction Type</b>              | Stranded                |
| <b>Furcation Color</b>                | Yellow                  |
| <b>Interface, Connector A</b>         | MPO-12/APC Male         |
| <b>Interface, Connector B</b>         | LC/UPC                  |
| <b>Interface Feature, connector B</b> | Uniboot                 |
| <b>Jacket Color</b>                   | Yellow                  |
| <b>Polarity</b>                       | Method B Enhanced (ULL) |
| <b>Fibers per Subunit, quantity</b>   | 12                      |
| <b>Total Fibers, quantity</b>         | 144                     |

## Dimensions

|   |         |
|---|---------|
| <b>Cable Assembly Length Range (m)</b>  | 2 – 999 |
| <b>Cable Assembly Length Range (ft)</b> | 7 – 999 |

# U4GMXLUCM

## 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)

# U4GMXLUCM

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## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>  |
|---------------|--|
| ANATEL        | Compliant  |
| 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="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant  |
| UK-ROHS       | Compliant  |

