# UNGMPSACM

#### **Base Product**



#### Ultra Low Loss ULL TeraSPEED® MPO(Unpinned) to SC/APC Ruggedized fanout Cable, 144-Fiber, LSZH, 12 fiber PmP 2.0 mm Dca

in meters | Minimum length may vary based on cable configuration

#### Product Classification

| Regional Availability | Asia   Australia/New Zealand   Europe   Latin America   Middle<br>East/Africa   North America  |
|-----------------------|--|
| Portfolio             | CommScope®   |
| Product Type          | Ruggedized fanout  |
| Product Brand         | SYSTIMAX ULL   |
| Ordering Note         | For additional jacket colors, please contact a CommScope Sales<br>Representative   For lengths greater than 999 ft (304 m), orders must be |

#### **General Specifications**

| Color, boot A                   | Black                   |
|---------------------------------|-------------------------|
| Color, connector A              | Green                   |
| Color, boot B                   | Green                   |
| Color, connector B              | Green                   |
| Construction Type               | Stranded                |
| Furcation Color                 | Yellow                  |
| Interface, Connector A          | MPO-12/APC Female       |
| Interface, Connector B          | SC/APC                  |
| Interface Feature, connector B  | ULL                     |
| 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                 |

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### Ordering Tree

| BASE CODE – J                         |        |   |  |   |       |
|---------------------------------------|--------|---|--|---|-------|
| Jacket Color Breakout Length / Option |        | L | ength                                  |   |       |
|                                       | Yellow | Е | 24 inch breakout, no gland             |   |       |
|                                       |        | F | 24 inch breakout, with gland           |   |       |
|                                       |        | 1 | 33/60 inch breakout, no gland          |   |       |
|                                       |        | 2 | 33/60 inch breakout, with gland        |   |       |
|                                       |        | 3 | 33/60 inch breakout, with pulling grip | L | JOM   |
|                                       |        | н | 48 inch breakout, no gland             | F | Feet  |
|                                       |        | J | 48 inch breakout, with gland           | М | Meter |
|                                       |        | L | 72 inch breakout, no gland             |   |       |
|                                       |        | М | 72 inch breakout, with gland           |   |       |
|                                       |        | S | 36 inch breakout, no gland             |   |       |
|                                       |        | U | 36 inch breakout, with gland           |   |       |
|                                       |        | V | 60 inch breakout, no gland             |   |       |
|                                       |        | W | 60 inch breakout, with pulling grip    |   |       |

### **Optical Specifications**

| Fiber | Mode |
|-------|------|
|       |      |

Fiber Type

Singlemode G.657.A2, TeraSPEED®

### **Environmental Specifications**

| Operating Temperature                        | -10 °C to +60 °C (+14 °F to +140 °F) |
|--|--------------------------------------|
| EN50575 CPR Cable EuroClass Fire Performance | Dca                                  |
| Environmental Space                          | Dual Rated LSZH/Riser   Indoor       |

### Regulatory Compliance/Certifications

Classification

#### Agency

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system

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#### Included Products

| 2160441-2                             | - | SC/APC Connector, Singlemode, Green   |
|---------------------------------------|---|---|
| 760248473<br>N-144-MP-8G1-F12YL/20T/D | _ | 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, Dca flame rating |
| 860659016                             | - | MP012, ULL, FEMALE, SM, GREEN, 2MM  |

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