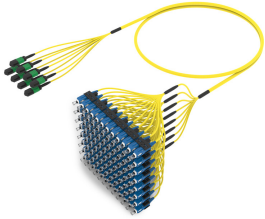# ULGMXSCCL

Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to SC/UPC Ruggedized fanout Cable, 96-Fiber, Plenum, 12 fiber PmP 2.0 mm Dca

## Product Classification

| | |
|---|---|
| **Regional Availability** | Asia   \|   Australia/New Zealand   \|   Europe   \|   Latin America   \|   Middle 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 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** | Blue |
| **Color, connector B** | Blue |
| **Construction Type** | Stranded |
| **Furcation Color** | Yellow |
| **Interface, Connector A** | MPO-12/APC Male |
| **Interface, Connector B** | SC/UPC |
| **Interface Feature, connector B** | ULL |
| **Jacket Color** | Yellow |
| **Polarity** | Method B Enhanced (ULL) |
| **Fibers per Subunit, quantity** | 12 |
| **Total Fibers, quantity** | 96 |

## Dimensions

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

COMMSCOPE®

# ULGMXSCCL

## Ordering Tree

| BASE CODE | - | J | . | . | . | . | . |
|---|---|---|---|---|---|---|---|

**Jacket Color**

| J | Yellow |
|---|---|

**Breakout Length / Option**

| E | 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 |
| H | 48 inch breakout, no gland |
| J | 48 inch breakout, with gland |
| L | 72 inch breakout, no gland |
| M | 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 |

**Length**

**UOM**

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

## 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** | Dca |
| **Environmental Space** | Indoor   \|   Plenum |

## Regulatory Compliance/Certifications

| **Agency** | **Classification** |
|---|---|
| ANATEL | Compliant |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

COMMSCOPE®

# ULGMXSCCL

## Included Products

| | | |
|---|---|---|
| 760242059<br>P-096-MP-8G-F12YL/20T | – | Fiber Indoor Cable, Plenum MPO Trunk, 96 fiber multi-unit with 12 fiber subunits, Singlemode G. 657.A2/B2, Gel-free, Feet jacket marking, Yellow jacket color |
| 860655893 | – | SC/UPC Connector, Singlemode, Blue A2 |
| 860659010 | – | MPO-12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm |

COMMSCOPE®