# UJGMXUCSX

Ultra Low Loss Singlemode MPO12 Pinned to Unconnectorized 864-Fiber Pre-terminated Trunk Cable, Rollable Ribbon Indoor/Outdoor Central Tube, Low Smoke Zero Halogen/Riser

## Product Classification

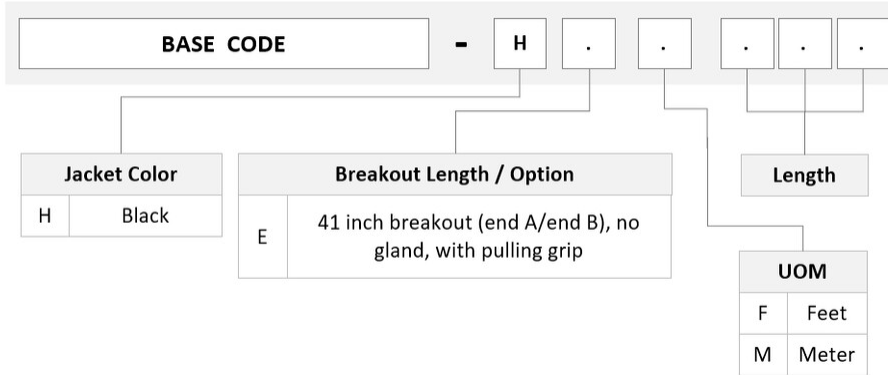| | |
|---|---|
| **Regional Availability** | Asia  |  Australia/New Zealand  |  Europe  |  Latin America  |  Middle East/Africa  |  North America |
| **Portfolio** | CommScope® |
| **Product Type** | Fiber trunk cable assembly |
| **Product Brand** | SYSTIMAX ULL |
| **Ordering Note** | For additional 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 |
| **Construction Type** | Rollable ribbon |
| **Furcation Color** | Yellow |
| **Interface, Connector A** | MPO-12/APC Male |
| **Interface, Connector B** | Unterminated |
| **Jacket Color** | Black |
| **Polarity** | Method B Enhanced (ULL) |
| **Fibers per Subunit, quantity** | 12 |
| **Total Fibers, quantity** | 864 |

## Dimensions

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

## Ordering Tree

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# UJGMXUCSX

| BASE CODE | - H | . | . | . | . | . |
|-----------|-----|---|---|---|---|---|

**Jacket Color**

| H | Black |
|---|-------|

**Breakout Length / Option**

| E | 41 inch breakout (end A/end B), no gland, with pulling grip |
|---|---|

**Length**

**UOM**

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

## 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 |
|--------|----------------|
| 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 www.commscope.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant |

## Included Products

| 760242275 | – | Fiber indoor cable, All-Dielectric, LSZH/Riser-Rated, Gel-Free, Central Tube Rollable Ribbon, 864 |
|-----------|---|---|

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| | | |
|---|---|---|
| N-864-CN-RR-F12YL/8G1/99G /C | | fiber, Singlemode G.657.A2, Feet jacket marking, Yellow jacket color, Cca flame rating |
| 860638317 | – | MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm |

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