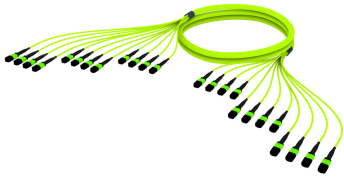# UHVMXMXAM

## Base Product

Ultra Low Loss (ULL) Multimode OM5 MPO12 (Pinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 144-Fiber, Plenum

**This product will be discontinued on: April 30, 2024**

**Replaced By:**

| | |
|---|---|
| UHVMXMXCM | Ultra Low Loss (ULL) OM5 MPO12 UPC (pinned) to MPO12 UPC (pinned) Fiber Trunk Cable Assembly, 144-Fiber, Armored Indoor Plenum |

## Product Classification

| | |
|---|---|
| **Regional Availability** | Asia   \|   Australia/New Zealand   \|   China   \|   Europe   \|   India   \|   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 |

## General Specifications

| | |
|---|---|
| **Connector A, quantity** | 12 |
| **Color, boot A** | Black |
| **Color, connector A** | Lime green |
| **Connector B, quantity** | 12 |
| **Color, boot B** | Black |
| **Color, connector B** | Lime green |
| **Construction Type** | Armored   \|   Stranded |
| **Furcation Color** | Lime green |
| **Interface, Connector A** | MPO-12/UPC Male |
| **Interface Feature, connector A** | Pinned |
| **Interface, Connector B** | MPO-12/UPC Male |
| **Interface Feature, connector B** | Pinned |

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# UHVMXMXAM

| | |
|---|---|
| **Jacket Color** | Lime green |
| **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 |

## Mechanical Specifications

| | |
|---|---|
| **Cable Retention Strength, maximum** | 11.24 lb @ 0 °   \|   4.40 lb @ 90 ° |

## Optical Specifications

| | |
|---|---|
| **Fiber Mode** | Multimode |
| **Fiber Type** | OM5, LazrSPEED® |

## Environmental Specifications

| | |
|---|---|
| **Operating Temperature** | -10 °C to +60 °C (+14 °F to +140 °F) |
| **Environmental Space** | Indoor   \|   Plenum |

## Regulatory Compliance/Certifications

| Agency | Classification |
|---|---|
| ANATEL | Compliant |
| CHINA-ROHS | Above maximum concentration value |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |



## Included Products

| | | |
|---|---|---|
| 760230268<br>P-144-MZ-5G-F12LM | – | Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, Multimode OM5, 144 fiber multi-unit with 12 fiber subunits, Lime-green jacket color, Feet cable marking |
| 860617240 | | |

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C8851724.0         –       MPO12, ULTRA LOW LOSS, MALE, OM5, LIME, 3mm

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