

UHGMXUCAF

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to Unconnectorized, Armored Pre-terminated Trunk Cable, 24-Fiber, Plenum

OBSOLETE

This product was discontinued on: April 30, 2024

Replaced By:

UHGMXUCCF

Singlemode MPO12 APC (pinned) to Unconnectorized Fiber Trunk Cable Assembly, 24-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 lengths greater than 999 ft (304 m), orders must be in meters | Minimum length may vary based on cable configuration

General Specifications

| | |
|--------------------------------|--------------------|
| Connector A, quantity | 2 |
| Color, boot A | Black |
| Color, connector A | Green |
| Connector B, quantity | 0 |
| Color, boot B | Black |
| Color, connector B | Green |
| Construction Type | Armored Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-12/APC Male |
| Interface Feature, connector A | Pinned |
| Interface, Connector B | Unterminated |

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| | |
|-------------------------------------|-------------------------|
| Jacket Color | Yellow |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 24 |

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 | Singlemode |
| Fiber Type | G.652.D G.657.A1, TeraSPEED® |

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 |



Included Products

| | |
|---------------------------------|---|
| 760245030 P-024-MZ-8G1-F12YL | – Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 24 fiber with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color |
| 860638317 | – MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm |