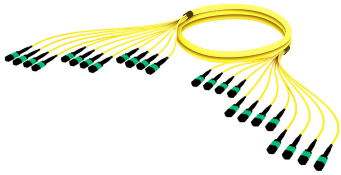


UKGMXXMAM

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 144-Fiber, Low Smoke Zero Halogen (LSZH)

OBSOLETE

This product was discontinued on: April 30, 2024

Replaced By:

UKGMXXMCM

Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 144-Fiber, Armored Indoor Dual Rated (OFNR/LSZH)

Product Classification

Regional Availability

Asia | Australia/New Zealand | 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 | Not available in the United States or Canada

General Specifications

| | |
|--------------------------------|--------------------|
| Connector A, quantity | 12 |
| Color, boot A | Black |
| Color, connector A | Green |
| Connector B, quantity | 12 |
| 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 | MPO-12/APC Male |

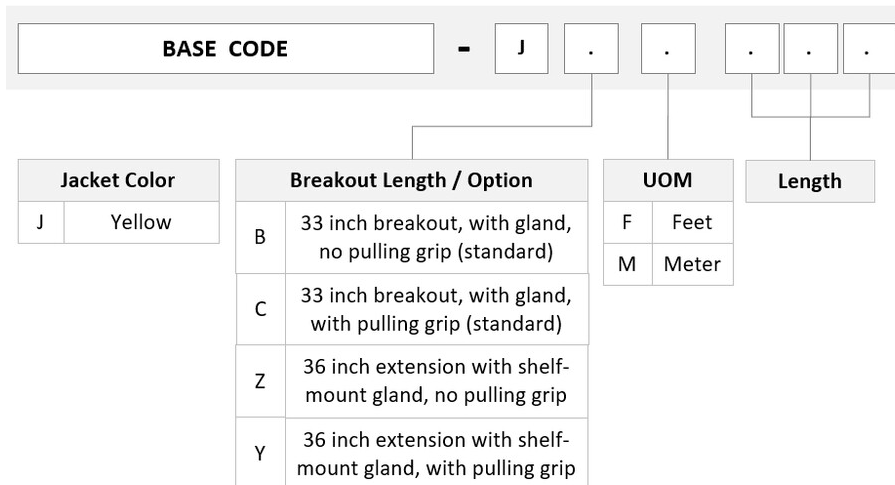
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| | |
|---------------------------------------|-------------------------|
| Interface Feature, connector B | Pinned |
| Jacket Color | Yellow |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 144 |

Dimensions

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

Ordering Tree



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 |

UKGMXXMAM

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

- 760249592
N-144-MZ-8G1-F12YL - Fiber indoor cable, Riser/LSZH rated, MPO Trunk, interlocking aluminum armored, Singlemode G.657.A2, 144 fiber multi-unit with 12 fiber subunits, Feet jacket marking, Yellow jacket color
- 860638317 - MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm