UKGMPMXAF

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 24-Fiber, Low Smoke Zero Halogen (LSZH)

OBSOLETE

This product was discontinued on: April 30, 2024

Replaced By:

UKGMPMXCF Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Pinned), Armored Pre-terminated

Trunk Cable, 24-Fiber, Low Smoke Zero Halogen (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 2

Color, boot A Black

Color, connector A Green

Connector B, quantity 2

Color, boot B Black

Color, connector B Green

Construction Type Armored | Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Female

Interface Feature, connector A Unpinned

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 24

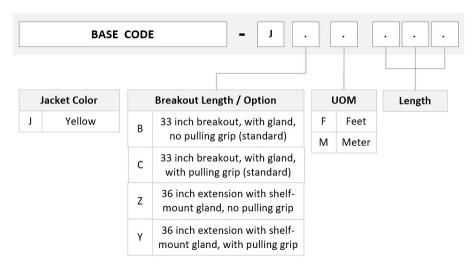
Dimensions

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 $11.24 \text{ lb} @ 0 \degree | 4.40 \text{ lb} @ 90 \degree$

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Environmental Space Dual Rated LSZH/Riser

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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

760249588 – Fiber indoor cable, Riser/LSZH rated MPO Trunk, interlocking aluminum armored, Singlemode N-024-MZ-8G1-F12YL G.657.A2, 24 fiber with 12 fiber subunits, Feet jacket marking, Yellow jacket color

860638317 – MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm 860638318 – MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm