U4XMXLCAF

Base Product



Ultra Low Loss OM4 MPO12 Pinned to LC/UPC, Ruggedized Fanout Cable, Low Smoke Zero Halogen

This product will be discontinued on: April 30, 2024

Replaced By:

U4XMXLCCF Ultra Low Loss ULL LazrSPEED® 550 MPO(Pinned) to LC/UPC Ruggedized fanout Cable, 24-Fiber,

LSZH, 12 fiber PmP 2.0 mm /B2ca

Product Classification

Regional Availability Europe

Portfolio CommScope®

Product Type Ruggedized fanout

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

Color, boot ABlackColor, connector AAquaColor, boot BAquaColor, connector BBeige

Construction Type Stranded

Furcation Color Aqua

Interface, Connector A MPO-12/UPC Male

 Interface, Connector B
 LC/UPC

 Interface Feature, connector B
 Uniboot

 Jacket Color
 Aqua

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

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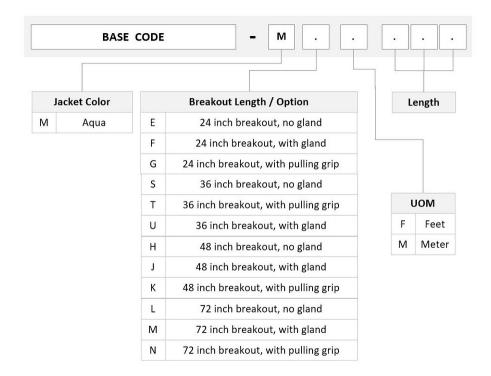
Total Fibers, quantity 24

Dimensions

Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 7 - 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 Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

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

COMMSCOPE®

U4XMXLCAF

Environmental Space

Indoor | Low Smoke Zero Halogen (LSZH)

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

760239599 – Fiber indoor cable, LazrSPEED®, Low Smoke Zero Halogen Riser MPO Trunk, 24 fibers, 12 fiber N-024-MP-5K-F12AQ/B2 subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, B2ca Flame rating

860366228 – MPO12, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm

860637378 – LazrSPEED® Elite LC Connector duplex for 1.6 mm Fiber, multimode

CS-5K-MP – LazrSPEED® 550 OM4 Bend-Insensitive Multimode Fiber

