A3XMXMXAK

Base Product



OM4 MPO12 (Pinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 72-Fiber, B2ca, Method A, Low Smoke Zero Halogen

This product will be discontinued on: April 30, 2024

Replaced By:

A3XMXMXCK Ultra Low Loss ULL LazrSPEED® 550 MPO(Pinned) to MPO(Pinned) Pre-terminated Trunk Cable,

MPO12, 72-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca, Method A

Product Classification

Regional Availability Europe

Portfolio CommScope®

Product Type Fiber trunk cable assembly

Ordering Note For lengths greater than 999 ft (304 m), orders must be in

Aqua

Method A

meters | Minimum length may vary based on cable configuration

General Specifications

Color, boot A Black
Color, connector A Aqua
Color, boot B Black
Color, connector B Aqua
Construction Type Stranded

 Interface, Connector A
 MPO-12/UPC Male

 Interface, Connector B
 MPO-12/UPC Male

Jacket Color Aqua

Fibers per Subunit, quantity 12

Total Fibers, quantity 72

Dimensions

Furcation Color

Polarity

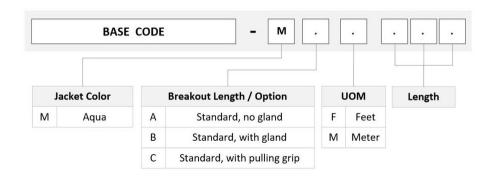
COMMSC PE°

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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 Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

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

EN50575 CPR Cable EuroClass Fire Performance B2ca

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above 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/Exempted
UK-ROHS	Compliant/Exempted



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Included Products

760239602 N-072-MP-5K-F12AQ/B2

860366228

- Fiber indoor cable, LazrSPEED®, Low Smoke Zero Halogen Riser MPO Trunk, 72 fiber, 12 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, B2ca Flame rating
- MPO12, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm

