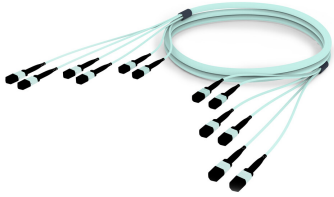# FHXMPMXAK

Base Product

OM4 MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 72-Fiber, Plenum

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OBSOLETE

This product was discontinued on: October 7, 2024

Replaced By:

UHXMPMXCK	Ultra Low Loss (ULL), OM4 MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 72-Fiber, Plenum

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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 InstaPATCH® 360
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 A	Black
Color, connector A	Aqua
Color, boot B	Black
Color, connector B	Aqua
Construction Type	Armored	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Female
Interface, Connector B	MPO-12/UPC Male
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12

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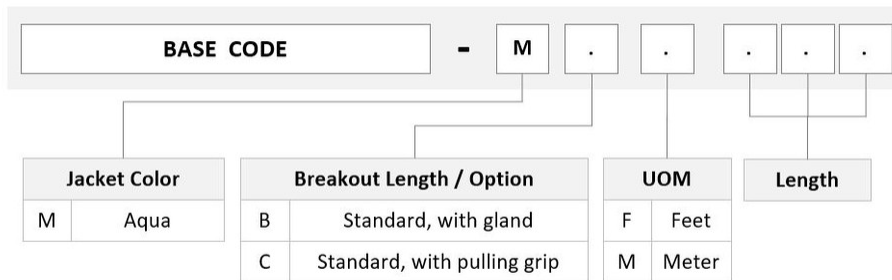|	
Total Fibers, quantity	72

Dimensions

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

Ordering Tree

BASE CODE	-	M	.	.	.	.	.

Jacket Color

M	Aqua

Breakout Length / Option

B	Standard, with gland
C	Standard, with pulling grip

UOM

F	Feet
M	Meter

Length

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 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Indoor | Plenum

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

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UK-ROHS   Compliant/Exempted

Included Products

760119834 P-072-MZ-5K-F12AQ	–	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, Multimode OM4, 72 fiber multi-unit with 12 fiber subunits, gel-free, Feet jacket marking, Aqua jacket color
860647047	–	MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm
860647054	–	MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

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