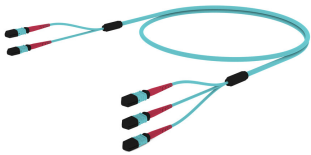# UQX2P2EBH

Base Product

Ultra Low Loss (ULL) OM4 , 2X3, MPO24 (Non-Pinned) to MPO24 (Non-Pinned-QSFP), 48-Fiber, Conversion Array, Plenum

Product Classification

Regional Availability	Asia	Australia/New Zealand	China	Europe	India	Latin America	Middle East/Africa	North America
Portfolio	CommScope®
Product Type	Fiber conversion array cable assembly
Product Brand	Propel	SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative	For lengths greater than 999 ft (304 m), orders must be in meters	Minimum length may vary based on cable configuration

General Specifications

Connector A, quantity	2
Color, boot A	Red
Color, connector A	Aqua
Connector B, quantity	3
Color, boot B	Red
Color, connector B	Aqua
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-24/UPC Female
Interface, Connector B	MPO-24/UPC Female
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	24
Total Fibers, quantity	48

Dimensions

Breakout Length	12 in	24 in	36 in	48 in	60 in	72 in

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Cable Assembly Length Range (m)	3 – 305
Cable Assembly Length Range (ft)	10 – 999

Ordering Tree

BASE CODE	–	M	.	.	.	.	.

Jacket Color

M	Aqua

Breakout Length / Option

D	12 inch breakout, no gland
E	24 inch breakout, no gland
S	36 inch breakout, no gland
H	48 inch breakout, no gland
V	60 inch breakout, no gland
L	72 inch breakout, no gland

Length

UOM

F	Feet
M	Meter
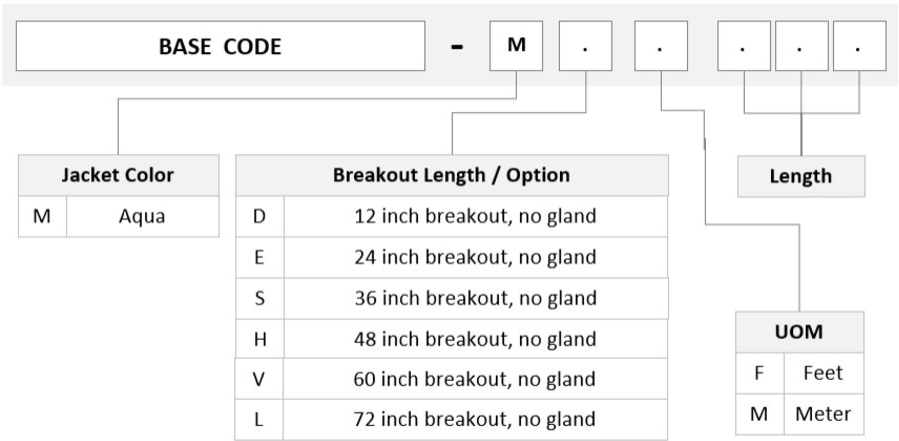
Mechanical Specifications

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
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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Included Products

760256579 P-048-MP-5K-F24AQ/30T	–	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk Cable, 48 fiber with 24-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color
860662277	–	MPO24,FEMALE,OM3/4,AQUA,3.0MM

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