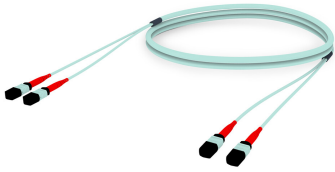# UJX2P2XBH

Base Product

Ultra Low Loss (ULL) OM4 MPO24 (Unpinned) to MPO24 (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, Low Smoke Zero Halogen (LSZH)

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 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

Color, boot A	Red
Color, connector A	Aqua
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 Male
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	24
Total Fibers, quantity	48

Dimensions

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

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Ordering Tree

| BASE CODE | - | M | . | . | . | . | . |

Jacket Color

| M | Aqua |

Breakout Length / Option

A	33 inch breakout, no gland
B	33 inch breakout, with gland
C	33 inch breakout, with pulling grip
J	Propel, 23 inch breakout, with cable management clip, no pulling grip
K	Propel, 23 inch breakout, with cable management clip, with pulling grip
1	33/60 inch breakout, no gland
2	33/60 inch breakout, with gland on side A
3	33/60 inch breakout, with pulling grip and gland on side A
4	33/120 inch breakout, no gland
5	33/120 inch breakout, with gland on side A
6	33/120 inch breakout, with pulling grip and gland on side A
T	33 inch breakout, with gland on side A
U	33 inch breakout, with pulling grip and gland on side A
V	60 inch breakout, no gland
W	60 inch breakout, with pulling grip
P	120 inch breakout, no gland
Q	120 inch breakout, with pulling grip

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)

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Environmental Space   Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

Agency	Classification
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

Included Products

760161802 N-048-MP-5K-F24AQ/D	–	Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber with 24 fiber subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, Dca flame rating
860489111	–	LazrSPEED® Elite MPO Female 24 Fiber Connector, aqua
860489152	–	LazrSPEED® Elite MPO Male 24 Fiber Connector, aqua

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