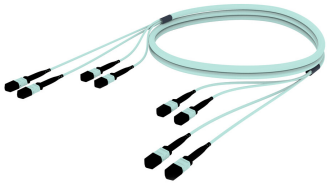
UGXMPMPAH

Base Product



Ultra Low Loss (ULL) OM4 MPO12 (Unpinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 48-Fiber, Plenum

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	Black
Color, connector A	Aqua
Color, boot B	Black
Color, connector B	Aqua
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Female
Interface Feature, connector A	Unpinned
Interface, Connector B	MPO-12/UPC Female
Interface Feature, connector B	Unpinned
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48

Dimensions

Breakout Length	33 in

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

Ordering Tree

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
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®

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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
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

Included Products

760045369 P-048-MP-5K-F12AQ	–	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color
860366210	–	MPO12, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

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