UHXMPMXAM
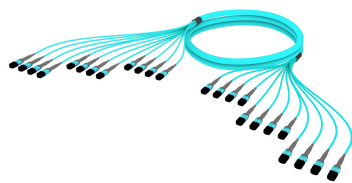
Base Product

Ultra Low Loss (ULL) Multimode OM4 MPO12 (Unpinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 144-Fiber, Plenum

Product Classification

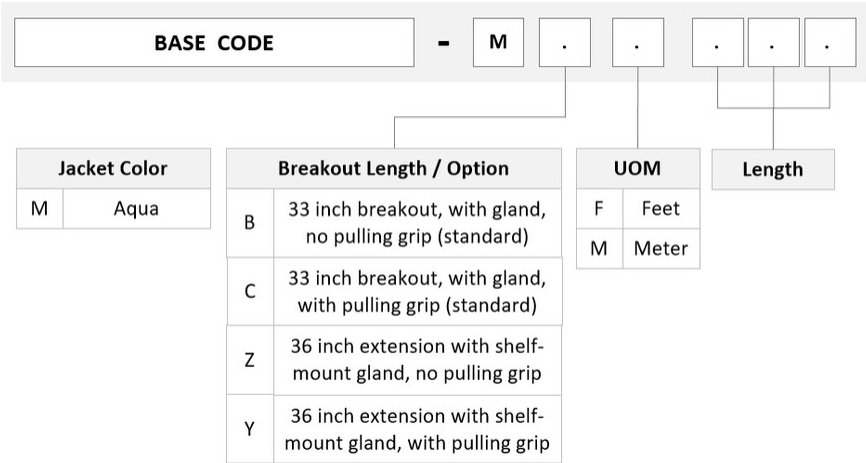|	
Regional Availability	Asia | Australia/New Zealand | Europe | Latin America | Middle East /Africa | North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX ULL
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length may vary based on cable configuration

General Specifications

Connector A, quantity	12
Color, boot A	Black
Color, connector A	Aqua
Connector B, quantity	12
Color, boot B	Black
Color, connector B	Aqua
Construction Type	Armored | Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Female
Interface Feature, connector A	Unpinned
Interface, Connector B	MPO-12/UPC Male
Interface Feature, connector B	Pinned
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	144

COMMSCOPE®

UHXMPMXAM

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	33 inch breakout, with gland, no pulling grip (standard)
C	33 inch breakout, with gland, with pulling grip (standard)
Z	36 inch extension with shelf-mount gland, no pulling grip
Y	36 inch extension with shelf-mount gland, 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	Plenum

Included Products

760120048 P-144-MZ-5K-F12AQ	–	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, Multimode OM4, 144 fiber multi-unit with 12 fiber subunits, gel-free, Feet jacket marking, Aqua jacket color
860366210	–	MPO12, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm
860366228	–	MPO12, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm

COMMSCOPE®

COMMSCOPE®