### UGXMPMXAF

**Base Product** 



# Ultra Low Loss (ULL) OM4 MPO12 (Unpinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 24-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, Connector B	MPO-12/UPC Male
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	24
Dimensions	
Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	10 – 999

Page 1 of 3

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## UGXMPMXAF

### Ordering Tree

BASE CODE - M				Ŀ	
Jac	ket Color		Breakout Length / Option		ength
м	Aqua	A	33 inch breakout, no gland		
		В	33 inch breakout, with gland		
		С	33 inch breakout, with pulling grip		
		1	33/60 inch breakout, no gland		
2		2	33/60 inch breakout, with gland on side A	L	юм
		3	33/60 inch breakout, with pulling grip and gland on side A	F	Feet Meter
		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		
		т	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		
		Р	120 inch breakout, no gland		
		Q	120 inch breakout, with pulling grip		

#### 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)

Page 2 of 3

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### UGXMPMXAF

**Environmental Space** 

Indoor | Plenum

#### Regulatory Compliance/Certifications

#### Agency ANATEL

Compliant

Classification

ISO 9001:2015

. Designed, manufactured and/or distributed under this quality management system



#### Included Products

760045351 P-024-MP-5K-F12AQ	-	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 24 fiber with 12 fiber subunits, Multimode OM4, Feet jacket marking, Aqua jacket color
860366210	-	MP012, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm
860366228	-	MP012, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm

Page 3 of 3

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