# UGX2P2XBH

**Base Product** 



Ultra Low Loss (ULL) OM4 MPO24 (Unpinned) to MPO24 (Pinned), 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	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

	E	BASE C	ODE – M	ŀ		•
	cket Color		Breakout Length / Option			
М	Aqua	A	33 inch breakout, no gland			
		В	33 inch breakout, with gland			
		С	33 inch breakout, with pulling grip			
		J	Propel, 23 inch breakout, with cable management clip, no pulling grip		ι	JOM
		к	Propel, 23 inch breakout, with cable management clip, with pulling grip		F	Feet
		1	33/60 inch breakout, no gland		Μ	Meter
		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			
		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)

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**Environmental Space** 

Indoor | Plenum

### Regulatory Compliance/Certifications

#### Agency Classification

ISO 9001:2015

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

### 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
860662278	-	MPO24,MALE,OM3/4,AQUA,3.0MM

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