## UGX2X2XBL

#### **Base Product**



# Ultra Low Loss (ULL) OM4 MPO24 (Pinned) to MPO24 (Pinned), Fiber Trunk Cable Assembly, 96-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 lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may vary based on cable configuration	

### General Specifications

I	
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 Male
Interface, Connector B	MPO-24/UPC Male
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	24
Total Fibers, quantity	96
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	·
					-
Ja	cket Color		Breakout Length / Option	L	ength
М	Aqua	А	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		NOM
		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) Indoor | Plenum

**Environmental Space** 

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## Regulatory Compliance/Certifications

#### Agency Classification

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

### Included Products

760161943 P-096-MP-5K-F24AQ	_	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 96 fiber multi-unit with 24 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color
860489152	-	LazrSPEED® Elite MPO Male 24 Fiber Connector, aqua

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