# UJX2P2XBM

#### **Base Product**



## Ultra Low Loss (ULL) OM4 MPO (Unpinned) to MPO (Pinned), Fiber Trunk Cable Assembly, 144-Fiber, Low Smoke Zero Halogen (LSZH)

# 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	144
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		•
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Jac	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		ι	лом
		к	Propel, 23 inch breakout, with cable management clip, with pulling grip		F	Feet
		1	33/60 inch breakout, no gland	I	М	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** 

#### Dual Rated LSZH/Riser | Indoor

# Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



### Included Products

760161836 N-144-MP-5K-F24AQ/D	-	Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber multi- unit with 24 fiber subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, Dca flame rating
860489111	-	LazrSPEED® Elite MPO Female 24 Fiber Connector, aqua
860489152	-	LazrSPEED® Elite MPO Male 24 Fiber Connector, aqua

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