ULGMXLCAD

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to LC/UPC, Ruggedized Fanout MPO Cable Assembly ,12-Fiber, Plenum

Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America	
Portfolio	CommScope®	
Product Type	Ruggedized fanout	
Product Brand	SYSTIMAX InstaPATCH® 360 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 Not available in the United States or Canada	

General Specifications

Color, connector A	Green
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	12
Dimensions	
Cable Assembly Length Range (m)	3 – 999

Cable Assembly Length Range (ft) 7 – 999

Page 1 of 3

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ULGMXLCAD

Ordering Tree

BASE CODE - J				•	
Ja	cket Color		Breakout Length / Option		.ength
Yellow	Yellow	E	24 inch breakout, no gland		
		F	24 inch breakout, with gland		
		G	24 inch breakout, with pulling grip		
		S	36 inch breakout, no gland		
		Т	36 inch breakout, with pulling grip		иом
		U	36 inch breakout, with gland	F	Feet
		Н	48 inch breakout, no gland	Μ	Meter
		J	48 inch breakout, with gland		
		К	48 inch breakout, with pulling grip		
		Ľ	72 inch breakout, no gland		
		М	72 inch breakout, with gland		
		N	72 inch breakout, with pulling grip		

Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 ° 4.40 lb @ 90 °		
Optical Specifications			
Fiber Mode	Singlemode		
Fiber Type	G.652.D G.657.A2, TeraSPEED®		

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)	
Environmental Space	Indoor Plenum	

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below maximum concentration value

Page 2 of 3

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ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS



Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant Compliant

Page 3 of 3

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