ULGMXLFCL

Base Product



Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to LC/UPC G B Ruggedized fanout Cable, 96-Fiber, Plenum, 12 fiber PmP 2.0 mm Dca

Product Classification

Regional Availability	Asia Australia/New Zealand Europe Latin America Middle East/Africa North America	
Portfolio	CommScope®	
Product Type	Ruggedized fanout	
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

Cable Assembly Length Range (m)

Color, boot A	Black
Color, connector A	Green
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	LC/UPC
Interface Feature, connector B	Grade B performance
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	96
Dimensions	

Page 1 of 3

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3 - 999



ULGMXLFCL

Cable Assembly Length Range (ft)

10 - 999

Ordering Tree

BASE CODE – J					
					ength
		Е	Breakout Length / Option 24 inch breakout, no gland		engtii
		F	24 inch breakout, with gland		
		1	33/60 inch breakout, no gland		
		2	33/60 inch breakout, with gland		
		3	33/60 inch breakout, with pulling grip		JOM
		н	48 inch breakout, no gland	F	Feet
		J	48 inch breakout, with gland	М	Meter
		L	72 inch breakout, no gland		
		М	72 inch breakout, with gland		
		S	36 inch breakout, no gland		
		U	36 inch breakout, with gland		
		V	60 inch breakout, no gland		
		W	60 inch breakout, with pulling grip		

Optical Specifications

Fiber Mode

Fiber Type

Singlemode

G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature

EN50575 CPR Cable EuroClass Fire Performance

Environmental Space

Dca Indoor | Plenum

-10 °C to +60 °C (+14 °F to +140 °F)

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below maximum concentration value

Page 2 of 3

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COMMSCOPE°

ULGMXLFCL

Compliant

Compliant

ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS



Included Products

760242059 P-096-MP-8G-F12YL/20T	-	Fiber Indoor Cable, Plenum MPO Trunk, 96 fiber multi-unit with 12 fiber subunits, Singlemode G. 657.A2/B2, Gel-free, Feet jacket marking, Yellow jacket color
860637435	-	LC/UPC Connector, Singlemode, Blue, Short Boot
860659010	-	MPO-12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm

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

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Page 3 of 3

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