## U4GMXLACH

#### **Base Product**



# Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to LC/APC Ruggedized fanout Cable, 48-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca

#### Product Classification

Regional Availability	Europe   Middle East/Africa
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	
Color, boot A	Black
Color, connector A	Green
Color, boot B	Green
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	LC/APC
Interface Feature, connector B	ULL
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48
Dimensions	
Cable Assembly Length Range (m)	3 – 999

Cable Assembly Length Range (m)	0 )))
Cable Assembly Length Range (ft)	10 - 999

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## Ordering Tree

BASE CODE - J					
Jacket Color Breakout Length / Option		Breakout Length / Option	L	ength	
J Yellow E		E	24 inch breakout, no gland		
		F	24 inch breakout, with gland		
		1	33/60 inch breakout, no gland		
		2	33/60 inch breakout, with gland		
3		3	33/60 inch breakout, with pulling grip	ų	JOM
н		н	48 inch breakout, no gland	F	Feet
		J	48 inch breakout, with gland	Μ	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	-10 °C to +60 °C (+14 °F to +140 °F)
EN50575 CPR Cable EuroClass Fire Performance	B2ca
Environmental Space	Indoor   Low Smoke Zero Halogen (LSZH)

### Regulatory Compliance/Certifications

#### Agency Classification

ISO 9001:2015

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

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