### UGGMPMXAM

**Base Product** 



# Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 144-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 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	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	MPO-12/APC Male
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
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

		BASE CO	ODE – J		•
Jac	ket Color		Breakout Length / Option	L	ength
J	Yellow	А	33 inch breakout, no gland		
		в	33 inch breakout, with gland		
		С	33 inch breakout, with pulling grip		
		1	33/60 inch breakout, no gland		
2		2	33/60 inch breakout, with gland on side A	L L	ЛОМ
		3	33/60 inch breakout, with pulling grip and gland on side A	F	Feet Meter
		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 °	Ι	4.40 lb @ 90 °
Optical Specifications			

Fiber Mode	Singlemode
Fiber Type	G.657.A2, TeraSPEED®

#### Environmental Specifications

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

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## UGGMPMXAM

#### Regulatory Compliance/Certifications

#### Agency

Classification

ANATEL

Compliant

ISO 9001:2015



#### Included Products

760237970 P-144-MP-8G1-F12YL	-	Plenum MPO Trunk Cable, 144 fiber multi-unit with 12 fiber subunits
860638317	-	MP012, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm
860638318	-	MP012, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

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

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