### UJGMXUCDH

**Base Product** 



Ultra Low Loss Singlemode MPO12 Pinned to Unconnectorized 48-Fiber Pre-terminated Trunk Cable, Indoor/Outdoor, Low Smoke Zero Halogen /Riser

#### 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
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	Unterminated
Jacket Color	Black
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48
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		Ŀ	
Jac	ket Color		Breakout Length / Option	L	ength
н	Black	A	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	33/60 inch breakout, with gland on side A		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		
		Ρ	120 inch breakout, no gland		
		Q	120 inch breakout, with pulling grip		

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#### Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °		4.40 lb @ 90 °
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#### **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	Dual Rated LSZH/Riser   Indoor/Outdoor	

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### 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

760238828 Z-048-MP-8G-F12BK/D	-	Fiber Indoor/Outdoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Singlemode G.657.A2/B2, Feet jacket marking, Black jacket color, Dca flame rating
860638317	-	MP012, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm

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