UJGMPMPAM

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 144-Fiber, Low Smoke Zero Halogen (LSZH)/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
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 Female
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

	I	BASE CO	DDE – 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	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 °	I	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	Dual Rated LSZH/Riser Indoor

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Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
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

760237978 N-144-MP-8G1-F12YL/D	-	Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating
860638318	-	MP012, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

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