UGGMPMPAH

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 48-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 Female
Jacket Color	Yellow
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

Page 1 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 18, 2025



UGGMPMPAH

Ordering Tree

		BASE CO	DDE - J	·	•
lar	ket Color		Developed loss the Constant		
			Breakout Length / Option		ength
	Yellow	Α	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
		4	33/120 inch breakout, no gland	Μ	Meter
		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	Indoor Plenum

Page 2 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 18, 2025



UGGMPMPAH

Regulatory Compliance/Certifications

Agency

Classification

ANATEL

Compliant

ISO 9001:2015



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



Included Products

760237967 P-048-MP-8G1-F12YL	-	Fiber indoor cable, Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Singlemode G. 657.A2/B2, Feet jacket marking, Yellow jacket color
860638318	-	MP012, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 18, 2025

