UHVMXMXCF

Base Product



Ultra Low Loss (ULL) OM5 MPO12 UPC (pinned) to MPO12 UPC (pinned) Fiber Trunk Cable Assembly, 24-Fiber, Armored Indoor 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	Propel 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

Connector A, quantity	2
Color, boot A	Black
Color, connector A	Lime green
Connector B, quantity	2
Color, boot B	Black
Color, connector B	Lime green
Construction Type	Armored Stranded
Furcation Color	Lime green
Interface, Connector A	MPO-12/UPC Male
Interface, Connector B	MPO-12/UPC Male
Jacket Color	Lime green
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	24
Dimensions	
Cable Assembly Length Range (m)	3 - 305

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 7, 2025



UHVMXMXCF

Cable Assembly Length Range (ft)

10 - 999

Ordering Tree

BASE CODE - N .			Ŀ	·	
Jacket Color			Breakout Length / Option	Length	
N	Lime green	В	metal gland		
		С	with pulling grip		
		z	36 inch extension with shelf mount, gland		
		Y	36 inch extension with shelf mount, gland, pulling grip		мог
		J	23 inch breakout, with mounting clips	F	Feet
		к	23 inch breakout, with mounting clips, pulling grip both ends	М	Meter
		R	23 inch breakout, with 36 inch extension, mounting clips		
		s	23 inch breakout, with 36 inch extension, mounting clips, pulling grip both ends		
		L	23 inch breakout, with 72 inch extension, mounting clips		
		М	23 inch breakout, with 72 inch extension, mounting clips, pulling grip both ends		

Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °	I	4.40 lb @ 90

Optical Specifications

Fiber Mode	Multimode
Fiber Type	OM5, LazrSPEED®

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 7, 2025

COMMSCOPE°

UHVMXMXCF

SOU.

ANATEL

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



©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 7, 2025

