FLXMXLCAD

Base Product



OM4 MPO (Pinned) to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, Plenum

Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Ruggedized fanout
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	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	Aqua
Color, boot B	Aqua
Color, connector B	Black
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Male
Interface, Connector B	LC/UPC
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	12
Dimensions	
Cable Assembly Length Range (m)	3 - 999

Page 1 of 3

©2024 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: June 14, 2024



FLXMXLCAD

Cable Assembly Length Range (ft)

7 – 999

Ordering Tree

	BASE	CODE	- M		·
Ja	cket Color		Breakout Length / Option	L	ength
N	Aqua	E	24 inch breakout, no gland		
		F	24 inch breakout, with gland		
		G	24 inch breakout, with pulling grip		
		S	36 inch breakout, no gland		
		U	36 inch breakout, with gland		JOM
		Т	36 inch breakout, with pulling grip	F	Feet
		н	48 inch breakout, no gland	М	Meter
		J	48 inch breakout, with gland		
		К	48 inch breakout, with pulling grip		
		L	72 inch breakout, no gland		
		М	72 inch breakout, with gland		
		Ν	72 inch breakout, with pulling grip		
		Р	96 inch breakout, no gland		
		Q	96 inch breakout, with gland		
		R	96 inch breakout, with pulling grip		

Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 ° 4.40 lb @ 90 °
Optical Specifications	
Fiber Mode	Multimode
Fiber Type	OM4, LazrSPEED®

Environmental Specifications

Operating	Temperature
-----------	-------------

-10 °C to +60 °C (+14 °F to +140 °F)

Environmental Space

Indoor | Plenum

Regulatory Compliance/Certifications

Page 2 of 3

©2024 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: June 14, 2024



FLXMXLCAD

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below 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
UK-ROHS	Compliant

Included Products

760186403 P-012-MP-5K-F12BL	-	Fiber indoor cable, LazrSPEED® Plenum for MPO Trunks, 12 fiber, Multimode OM4, Feet jacket marking, Blue jacket color
860637378	-	LazrSPEED® Elite LC Connector duplex for 1.6 mm Fiber, multimode
860647047	-	MP012, LOW LOSS, MALE, OM3/4, AQUA, 3mm

©2024 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: June 14, 2024

