

#### **Base Product**



OM3 MPO (Pinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 24-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	Beige
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Male
Interface, Connector B	SC/UPC
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	24
Dimensions	
Cable Assembly Length Range (m)	3 – 999

Page 1 of 3

**COMMSCOPE**°

©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: April 12, 2024

# FLZMXSCAF

Cable Assembly Length Range (ft)

7 – 999

# Ordering Tree

	BASE	CODE	M		•
		1			
Ja	cket Color	_	Breakout Length / Option	L	ength
Λ	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		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	OM3, 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: April 12, 2024



# FLZMXSCAF

#### Agency

#### Classification

\_

ANATEL

ISO 9001:2015

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



## Included Products

460125750	
760038463 P-024-MP-5L-F12AQ	
860647047	

- LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode
- Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 24 fiber with 12 fiber subunits, Multimode OM3, Feet jacket marking, Aqua jacket color
- MP012, LOW LOSS, MALE, OM3/4, AQUA, 3mm

Page 3 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: April 12, 2024

