# FGXMPMPAL

**Base Product** 



OM4 MPO (Unpinned) to MPO (Unpinned), InstaPATCH® 360 Preterminated Trunk Cable, 96-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 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

Cable Assembly Length Range (ft)

Color, boot A	Black
Color, connector A	Aqua
Color, boot B	Black
Color, connector B	Aqua
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Female
Interface, Connector B	MPO-12/UPC Female
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	96
Dimensions	
Breakout Length	33 in
Cable Assembly Length Range (m)	3 - 999

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10 - 999



# FGXMPMPAL

# Ordering Tree

[					
Jacket	Color		Breakout Length / Option	L	ength
1 /	Aqua	A	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	33/60 inch breakout, with gland on side A		лом
		3	33/60 inch breakout, with pulling grip and gland on side A	F	Feet Mete
		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 °	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

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# Regulatory Compliance/Certifications

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

760051664 P-096-MP-5K-F12AQ	-	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 96 fiber multi-unit with 12 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color
860647054	-	MP012, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

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