## FGWMPUCAL

**Base Product** 



Singlemode MPO (Unpinned) to Unconnectorized, InstaPATCH® 360 Pre-terminated 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

Color, boot A	Black
Color, connector A	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	Unterminated
Jacket Color	Yellow
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

Cable Assembly Length Range (ft) 10 – 999

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### Ordering Tree

	BASE C	ODE – J	Ŀ	
Jacket Color		Breakout Length / Option	Lei	ngth
Yellow	Α	33 inch breakout, no gland		
	В	33 inch breakout, with gland		1
	С	33 inch breakout, with pulling grip		
	1	33/60 inch breakout, no gland		
	2	33/60 inch breakout, with gland on side A	U	ом
	3	33/60 inch breakout, with pulling grip and	F	Feet
	5	gland on side A	м	Meter
	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	Singlemode
Fiber Type	G.652.D   G.657.A1, TeraSPEED®

#### **Environmental Specifications**

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Indoor   Plenum

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**COMMSCOPE**°

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### Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

#### Included Products

860366137	-	MP012, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm
P-096-MP-8W-F12	-	Fiber indoor cable, TeraSPEED® Plenum MPO Trunk, 96 fiber multi-unit with 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking

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