FGWMPMPAD

Base Product



Singlemode MPO (Unpinned) to MPO (Unpinned), InstaPATCH® 360 Pre-terminated Trunk 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	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
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	MPO-12/APC Female
Jacket Color	Yellow
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	12
Dimensions	
Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 999

Cable Assembly Length Range (ft) 10 – 999

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FGWMPMPAD

Ordering Tree

BASE CODE – J			·		
lac	ket Color		Breakout Length / Option	L	ength
	Yellow	А	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 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

Environmental Specifications

Fiber Type

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

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G.652.D | G.657.A1, TeraSPEED®

COMMSCOPE°

FGWMPMPAD

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

760237963 P-012-MP-8G1-F12YL	_	Fiber indoor cable, Plenum for MPO Trunks, 12 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
860366137	-	MP012, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

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