FLWMPLCAK

Base Product



Singlemode MPO (Unpinned) to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 72-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
	DIACK
Color, connector A	Green
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	72
Dimensions	
Cable Assembly Length Range (m)	3 - 999

Page 1 of 3

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Cable Assembly Length Range (ft)

7 – 999

Ordering Tree

BASE CODE – J					
Ja	acket Color		Breakout Length / Option	L	ength
	Yellow	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		UOM
Т		Т	36 inch breakout, with pulling grip	F	Feet
		н	48 inch breakout, no gland	Μ	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	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

Regulatory Compliance/Certifications

Page 2 of 3

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COMMSCOPE°

FLWMPLCAK

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

760038331 P-072-MP-8W-F12YL	_	Fiber indoor cable, TeraSPEED® Plenum MPO Trunk, 72 fiber multi-unit with 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Yellow jacket color
860366137	-	MP012, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm
860637435	-	LC/UPC Connector, Singlemode, Blue, Short Boot

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