FJWMPMXAH

Base Product



Singlemode MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Preterminated Trunk Cable, 48-Fiber, Low Smoke Zero Halogen

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 Not available in the United States or Canada

General Specifications

Cable Assembly Length Range (ft)

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 Male
Jacket Color	Yellow
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48
Dimensions	
Breakout Length	33 in
Cable Assembly Length Range (m)	3 - 999

Page 1 of 3

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10 - 999



FJWMPMXAH

Ordering Tree

BASE CODE – J			Ŀ	·	
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Jack	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
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	Dual Rated LSZH/Riser Indoor

Page 2 of 3

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Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above 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/Exempted
UK-ROHS	Compliant/Exempted



Included Products

760050385 N-048-MP-8W-F12YL/D	-	Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color, Dca flame rating
860366137	-	MP012, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm
860366178	-	MP012, LOW LOSS, MALE, Singlemode, GREEN, 3mm

Page 3 of 3

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