FLWLCSCAH
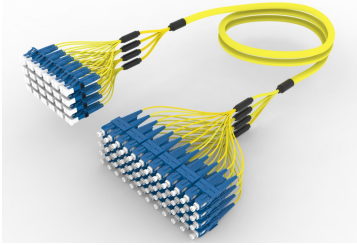
Base Product

Singlemode LC/UPC to SC/UPC 48-Fiber, InstaPATCH® 360 Ruggedized Fanout Cable, Plenum

Product Classification

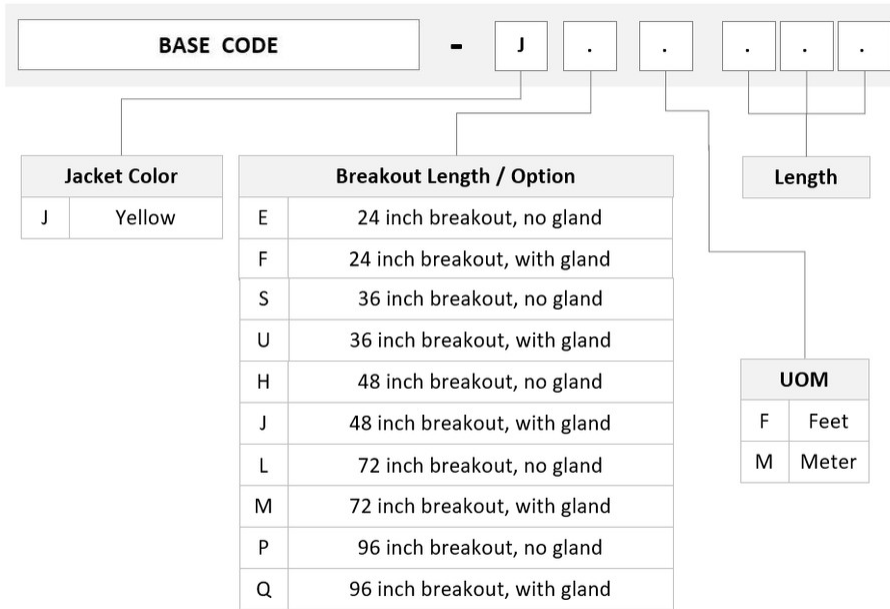|	
Regional Availability	Asia | Australia/New Zealand | China | Europe | India | Latin America | Middle East/Africa | North America
Portfolio	CommScope®
Product Type	Ruggedized fanout
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length may vary based on cable configuration

General Specifications

Color, boot A	Blue
Color, connector A	Blue
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	LC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Yellow
Fibers per Subunit, quantity	12
Total Fibers, quantity	48

Dimensions

Cable Assembly Length Range (m)	3 – 305
Cable Assembly Length Range (ft)	8 – 999

Ordering Tree

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BASE CODE	-	J	.	.	.	.	.

Jacket Color

J	Yellow

Breakout Length / Option

E	24 inch breakout, no gland
F	24 inch breakout, with gland
S	36 inch breakout, no gland
U	36 inch breakout, with gland
H	48 inch breakout, no gland
J	48 inch breakout, with gland
L	72 inch breakout, no gland
M	72 inch breakout, with gland
P	96 inch breakout, no gland
Q	96 inch breakout, with gland

Length

UOM

F	Feet
M	Meter

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

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

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UK-ROHS   Compliant

Included Products

760038323 P-048-MP-8W-F12YL	–	Fiber indoor cable, TeraSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Yellow jacket color
860637435	–	LC/UPC Connector, Singlemode, Blue, Short Boot

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