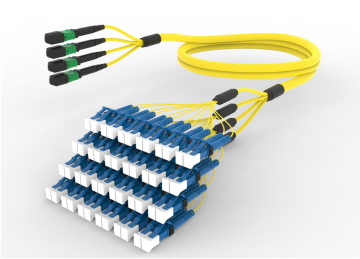


# F4WMXLCAH

Base Product



Singlemode MPO (Pinned) to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, Low Smoke Zero Halogen B2ca

**OBSOLETE**

This product was discontinued on: October 7, 2024

## Product Classification

Regional Availability	Europe
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   Not available in the United States or Canada

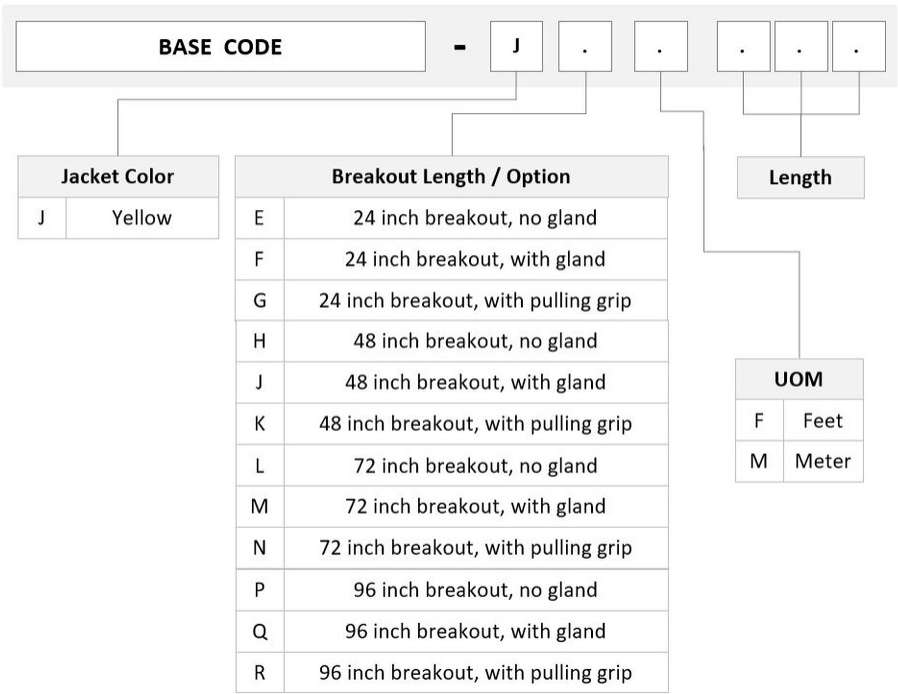
## General Specifications

Color, boot A	Black
Color, connector A	Green
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B (LL)
Fibers per Subunit, quantity	12

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Total Fibers, quantity	48
Dimensions	
Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	7 – 999

## Ordering Tree



## Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °   4.40 lb @ 90 °
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## 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)
EN50575 CPR Cable EuroClass Fire Performance	B2ca

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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



Included Products

760239614 N-048-MP-8W-F12YL/B2	- Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser, 48 fibers, MPO Trunk, 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Yellow jacket color, B2ca Flame rating
860366178	- MP012, LOW LOSS, MALE, Singlemode, GREEN, 3mm
860637435	- LC/UPC Connector, Singlemode, Blue, Short Boot