FLWLCSAAF
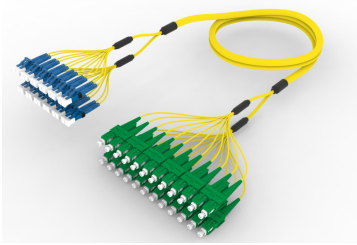
Singlemode LC/UPC to SC/APC 24-Fiber, InstaPATCH® 360 Ruggedized Fanout Cable, Plenum

Product Classification

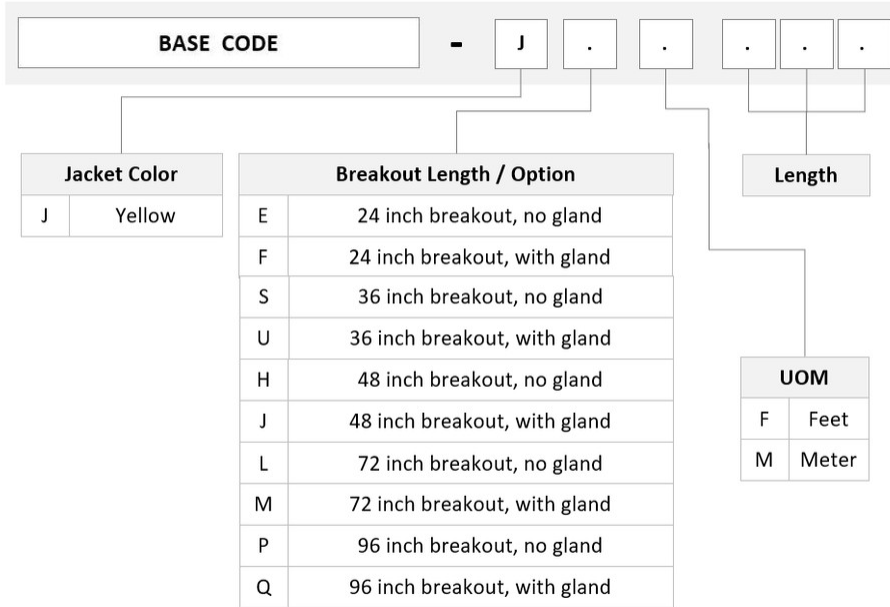|	
Regional Availability	Asia | Australia/New Zealand | China | Europe | India | Latin America | Middle East/Africa | North America
Portfolio	CommScope®
Product Type	Ruggedized fanout
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters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

General Specifications

Color, boot A	Blue
Color, connector A	Blue
Color, boot B	Green
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	LC/UPC
Interface, Connector B	SC/APC
Jacket Color	Yellow
Fibers per Subunit, quantity	12
Total Fibers, quantity	24

Dimensions

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

Ordering Tree

COMMSCOPE®

FLWLCSAAF

| 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

460125206	–	TeraSPEED® Pre-Radiused LC Connector duplex for 1.6 mm Fiber, Singlemode
460125784	–	TeraSPEED® SC APC Connector for 1.6 mm Fiber, Duplex, Singlemode, green
P-024-MP-8W-F12	–	Fiber indoor cable, TeraSPEED® Plenum for MPO Trunks, 24 fiber with 12 fiber subunits, Singlemode G.652.D and G.657.A1, Feet jacket marking

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