# FLWSCSCAF
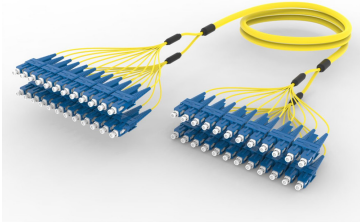
Base Product

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

## Product Classification

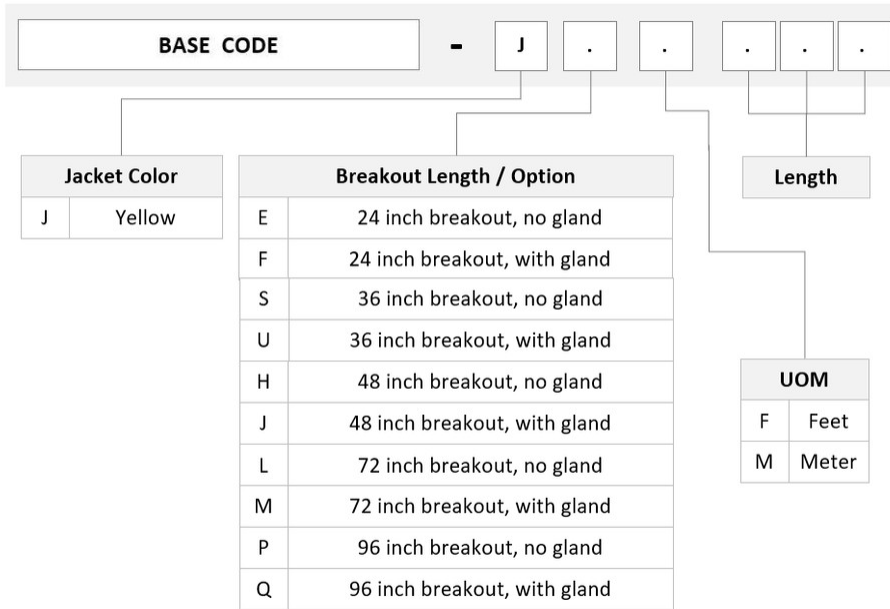| | |
|---|---|
| **Regional Availability** | Asia | Australia/New Zealand | China | Europe | India | Latin America | Middle East/Africa | North America |
| **Portfolio** | CommScope® |
| **Product Type** | Ruggedized fanout |
| **Product Brand** | SYSTIMAX InstaPATCH® 360 |
| **Ordering Note** | For 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** | Blue |
| **Color, connector B** | Blue |
| **Construction Type** | Stranded |
| **Furcation Color** | Yellow |
| **Interface, Connector A** | SC/UPC |
| **Interface, Connector B** | SC/UPC |
| **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

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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 |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

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## Included Products

| | | |
|---|---|---|
| 460125768 | – | TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, Singlemode |
| 760038315<br>P-024-MP-8W-F12YL | – | 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, Yellow jacket color |

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