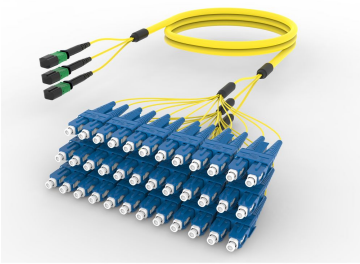


# F4WMXSCAG

Base Product



Singlemode MPO (Pinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 36-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 |

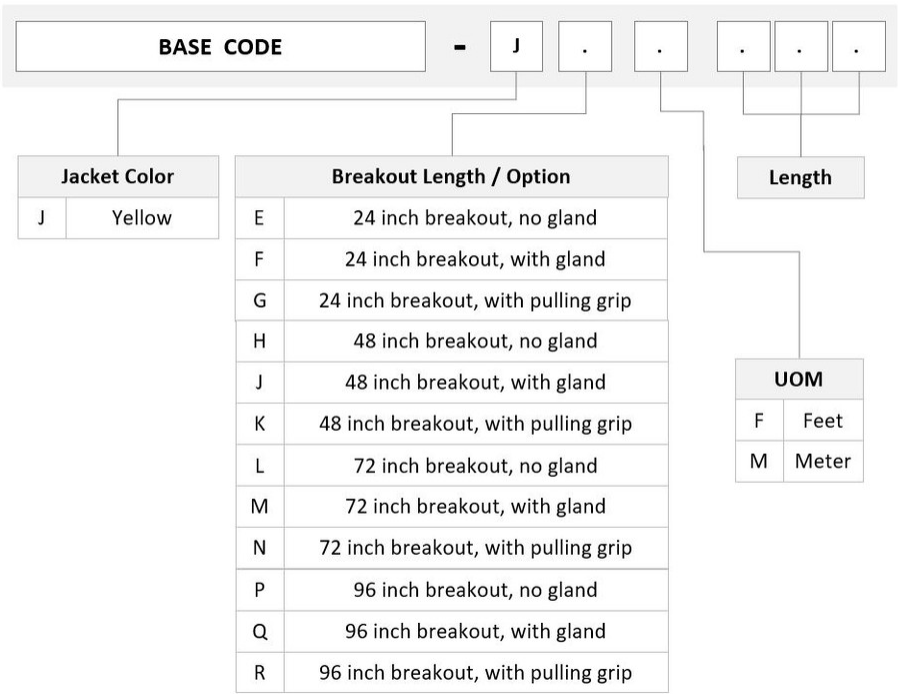
## General Specifications

|                              |                 |
|------------------------------|-----------------|
| 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       | SC/UPC          |
| Jacket Color                 | Yellow          |
| Polarity                     | Method B (LL)   |
| Fibers per Subunit, quantity | 12              |

# F4WMXSCAG

|                                  |         |
|----------------------------------|---------|
| Total Fibers, quantity           | 36      |
| 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 ° |
|-----------------------------------|---------------------------------|

## 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

|                                   |   |
|-----------------------------------|---|
| 460125768                         | – TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, Singlemode   |
| 760239613<br>N-036-MP-8W-F12YL/B2 | – Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 36 fibers, 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Yellow jacket color, B2ca Flame rating |
| 860366178                         | – MPO12, LOW LOSS, MALE, Singlemode, GREEN, 3mm   |