## F4XMPSCAD

#### **Base Product**



# OM4 MPO (Unpinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, Low Smoke Zero Halogen B2ca

### 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<br>meters   Minimum length may vary based on cable configuration   Not<br>available in the United States or Canada |  |

## General Specifications

| Color, boot A                | Black             |
|------------------------------|-------------------|
| Color, connector A           | Aqua              |
| Color, boot B                | Aqua              |
| Color, connector B           | Beige             |
| Construction Type            | Stranded          |
| Furcation Color              | Aqua              |
| Interface, Connector A       | MPO-12/UPC Female |
| Interface, Connector B       | SC/UPC            |
| Jacket Color                 | Aqua              |
| Polarity                     | Method B (LL)     |
| Fibers per Subunit, quantity | 12                |
| Total Fibers, quantity       | 12                |
| Dimensions                   |                   |

Cable Assembly Length Range (m)

3 – 999

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Cable Assembly Length Range (ft)

7 - 999

## Ordering Tree

| BASE CODE - M                         |  |                          |                                     |       | •     |
|---------------------------------------|--|--------------------------|-------------------------------------|-------|-------|
| Jacket Color Breakout Length / Option |  | Breakout Length / Option |                                     | ength |       |
| M Aqua                                |  | E                        | 24 inch breakout, no gland          |       |       |
|                                       |  | F                        | 24 inch breakout, with gland        |       |       |
|                                       |  | G                        | 24 inch breakout, with pulling grip |       |       |
|                                       |  | Н                        | 48 inch breakout, no gland          |       |       |
|                                       |  | J                        | 48 inch breakout, with gland        | ų     | JOM   |
|                                       |  | к                        | 48 inch breakout, with pulling grip | F     | Feet  |
|                                       |  | L                        | 72 inch breakout, no gland          | М     | Meter |
|                                       |  | М                        | 72 inch breakout, with gland        |       |       |
|                                       |  | Ν                        | 72 inch breakout, with pulling grip |       |       |
|                                       |  | Р                        | 96 inch breakout, no gland          |       |       |
|                                       |  | Q                        | 96 inch breakout, with gland        |       |       |
|                                       |  | R                        | 96 inch breakout, with pulling grip |       |       |

## Mechanical Specifications

Cable Retention Strength, maximum11.24 lb @ 0 ° | 4.40 lb @ 90 °Optical SpecificationsMultimodeFiber ModeMultimodeFiber TypeOM4, LazrSPEED®Environmental Specifications-10 °C to +60 °C (+14 °F to +140 °F)EN50575 CPR Cable EuroClass Fire PerformanceB2caEnvironmental SpaceIndoor | Low Smoke Zero Halogen (LSZH)

### Regulatory Compliance/Certifications

Agency

Classification

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## F4XMPSCAD

| 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  |
| UK-ROHS       | Compliant  |
|               |  |

### Included Products

| 460125750                         | - | LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode   |
|-----------------------------------|---|--|
| 760239372<br>N-012-MP-5K-F12AQ/B2 | - | Fiber Indoor Cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber,<br>Gel-free, Multimode OM4, B2ca Flame Rating, Feet jacket marking, Aqua jacket color |
| 860647054                         | - | MP012, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm  |

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