# 1684603 | FPM-07/7-AT016M-39/25



Fiber Optic Patch Cord, Multi-fiber, Singlemode, 24 fibers, SC/UPC to SC /UPC, yellow, 16 m

### Product Classification

| Regional Availability                | Latin America   North America     |
|--------------------------------------|-----------------------------------|
| Product Type                         | Fiber distribution cable assembly |
| Product Series                       | FPM                               |
| General Specifications               |                                   |
| Connector A, quantity                | 24                                |
| Color, boot A                        | Blue                              |
| Color, connector A                   | Blue                              |
| Connector B, quantity                | 24                                |
| Color, boot B                        | Blue                              |
| Color, connector B                   | Blue                              |
| Construction Type                    | Stranded                          |
| Interface, Connector A               | SC/UPC                            |
| Interface, Connector B               | SC/UPC                            |
| Jacket Color                         | Yellow                            |
| Total Fibers, quantity               | 24                                |
| Dimensions                           |                                   |
| Breakout Length, connector A         | 990.6 mm   39 in                  |
| Breakout Length, connector B         | 635 mm   25 in                    |
| Cord Length                          | 16 m   52.493 ft                  |
| Optical Specifications               |                                   |
| Fiber Mode                           | Singlemode                        |
| Fiber Type                           | OS2                               |
| Insertion Loss, maximum, connector A | 0.2 dB                            |

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| Insertion Loss, maximum, connector B | 0.2 dB |
|--------------------------------------|--------|
| Return Loss, minimum, connector A    | 57 dB  |
| Return Loss, minimum, connector B    | 57 dB  |

#### **Environmental Specifications**

Environmental SpacePlenumPackaging and Weights

Packaging quantity

1

## Regulatory Compliance/Certifications

| Agency     | Classification  |
|------------|---|
| CHINA-ROHS | Above maximum concentration value                                     |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS       | Compliant/Exempted  |
| UK-ROHS    | Compliant/Exempted  |
|            |   |



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