# 1433609 | FPM-07/7-AF028M-39/25

Fiber Optic Patch Cord, Multi-fiber, Singlemode, 12 fibers, SC/UPC to SC/UPC, yellow, 28 m

## Product Classification

| | |
|---|---|
| **Regional Availability** | Latin America \| North America |
| **Product Type** | Fiber distribution cable assembly |
| **Product Series** | FPM |

## General Specifications

| | |
|---|---|
| **Color, boot A** | Blue |
| **Color, boot B** | Blue |
| **Color, connector A** | Blue |
| **Color, connector B** | Blue |
| **Connector A, quantity** | 12 |
| **Connector B, quantity** | 12 |
| **Construction Type** | Stranded |
| **Interface, Connector A** | SC/UPC |
| **Interface, Connector B** | SC/UPC |
| **Jacket Color** | Yellow |
| **Total Fibers, quantity** | 12 |

## Dimensions

| | |
|---|---|
| **Breakout Length, connector A** | 990.6 mm \| 39 in |
| **Breakout Length, connector B** | 635 mm \| 25 in |
| **Cord Length** | 28 m \| 91.864 ft |

## Optical Specifications

| | |
|---|---|
| **Fiber Mode** | Singlemode |
| **Fiber Type** | OS2 |
| **Insertion Loss, maximum, connector A** | 0.2 dB |
| **Insertion Loss, maximum, connector B** | 0.2 dB |
| **Return Loss, minimum, connector A** | 57 dB |
| **Return Loss, minimum, connector B** | 57 dB |



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## Environmental Specifications

| | |
|---|---|
| **Environmental Space** | Plenum |

## Packaging 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 |



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