

FJ-2SM-015F



HELIAX® Discrete, 2 single mode fiber, 7 mm cable, flexible breakout,
DLC to DLC

Product Classification

| | |
|------------------------------|---|
| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
| Portfolio | CommScope® |
| Product Type | Wireless Fiber Cable Assemblies |
| Product Brand | HELIAX® |
| Product Series | FJ |
| Ordering Note | CommScope® non-standard product |

General Specifications

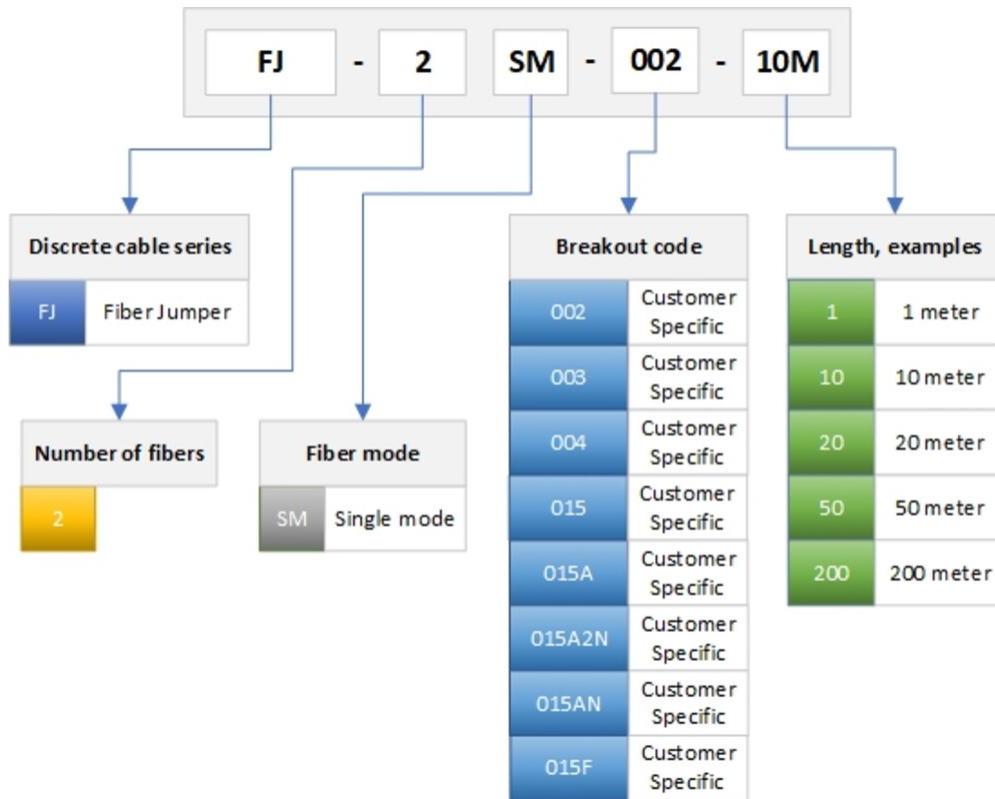
| | |
|--|-------------------|
| Construction Type | Direct fiber tail |
| Interface, Connector A | DLC |
| Interface Body Style, connector A | Straight |
| Interface, Connector B | DLC |
| Interface Body Style, connector B | Straight |
| Jacket Color | Black |
| Total Fibers, quantity | 2 |

Dimensions

| | |
|--|-----------------|
| Cable Assembly Length Range (m) | 2 – 100 |
| Diameter Over Jacket | 7 mm 0.276 in |

Ordering Tree

FJ-2SM-015F



Material Specifications

Jacket Material Low Smoke Zero Halogen (LSZH)

Mechanical Specifications

Minimum Bend Radius, furcation 10 mm | 0.394 in

Optical Specifications

Fiber Type G.657.A2

Insertion Loss, typical note Insertion loss is measured at 1310 and 1550 nm

Insertion Loss, typical 0.5

Environmental Specifications

Operating Temperature -40 °C to +70 °C (-40 °F to +158 °F)

Environmental Space Indoor

Packaging and Weights

FJ-2SM-015F

Cable weight

48 kg/km | 32.255 lb/kft

Regulatory Compliance/Certifications

Agency**Classification**

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



* Footnotes

Insertion Loss, typical note Insertion loss is measured at a room temp of +20°C (+68°F)