FJ-2SM-015A2N

HELIAX® Discrete tail, 2 single mode fiber, armored, Top/Bottom: Ruggedized DLC with fiber weatherproof shroud



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 Feature, connector A Outdoor

Interface, Connector B DLC

Interface Feature, connector B Outdoor

Jacket Color Black

Total Fibers, quantity 2

Dimensions

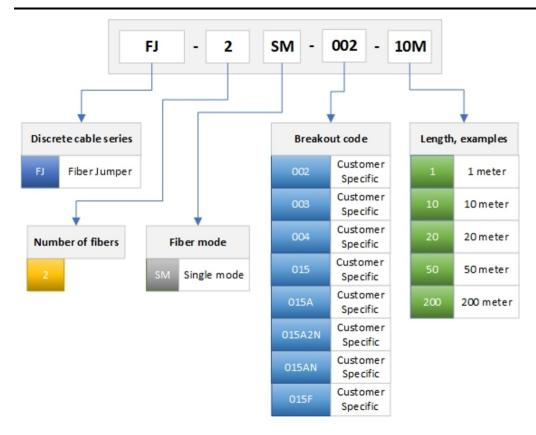
Cable Assembly Length Range (m) 0.8 - 10

Diameter Over Jacket 2.5 mm | 0.098 in

Ordering Tree



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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 $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$

Environmental Space Outdoor

Packaging and Weights

Cable weight 4.2 kg/km | 2.822 lb/kft

Regulatory Compliance/Certifications

CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

COMMSCOPE®

FJ-2SM-015A2N

Compliant

REACH-SVHC

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS





* Footnotes

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

