FJ-1SM-015F



HELIAX® Discrete tail, Armored 6 mm furcation cable, LC to SC, 1 Single Mode Fibers

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Product TypeWireless Fiber Cable Assemblies

Product Brand HELIAX®

Product Series FJ

Ordering Note ANDREW® non-standard product

General Specifications

Construction Type Direct fiber tail

Interface, Connector A LC

 Interface Body Style, connector A
 Straight

 Interface, Connector B
 SC/UPC

 Interface Body Style, connector B
 Straight

 Jacket Color
 Black

Total Fibers, quantity

Dimensions

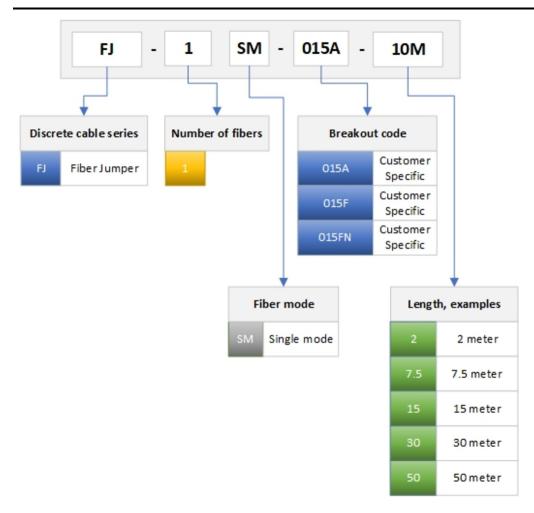
Cable Assembly Length Range (m) 1.5 – 50

Diameter Over Jacket 6 mm | 0.236 in

Ordering Tree



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Mechanical Specifications

Minimum Bend Radius, furcation 61 mm | 2.402 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 $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \left(-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F}\right)$

Environmental Space Outdoor

Packaging and Weights

COMMSCOPE®

FJ-1SM-015F

Cable weight

48 kg/km | 32.255 lb/kft

* Footnotes

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

