

FJ-12S809F1B0



HELIAX® Discrete, outdoor rated, single mode 12 fiber cable assembly, clipped DLC to OptiTip Compatible connector

- 12-fiber HMFOC connector to six-DLC connectors with Clip for ease of use with either dual-fiber or Bi-Di 4G or 5G radios

Product Classification

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

General Specifications

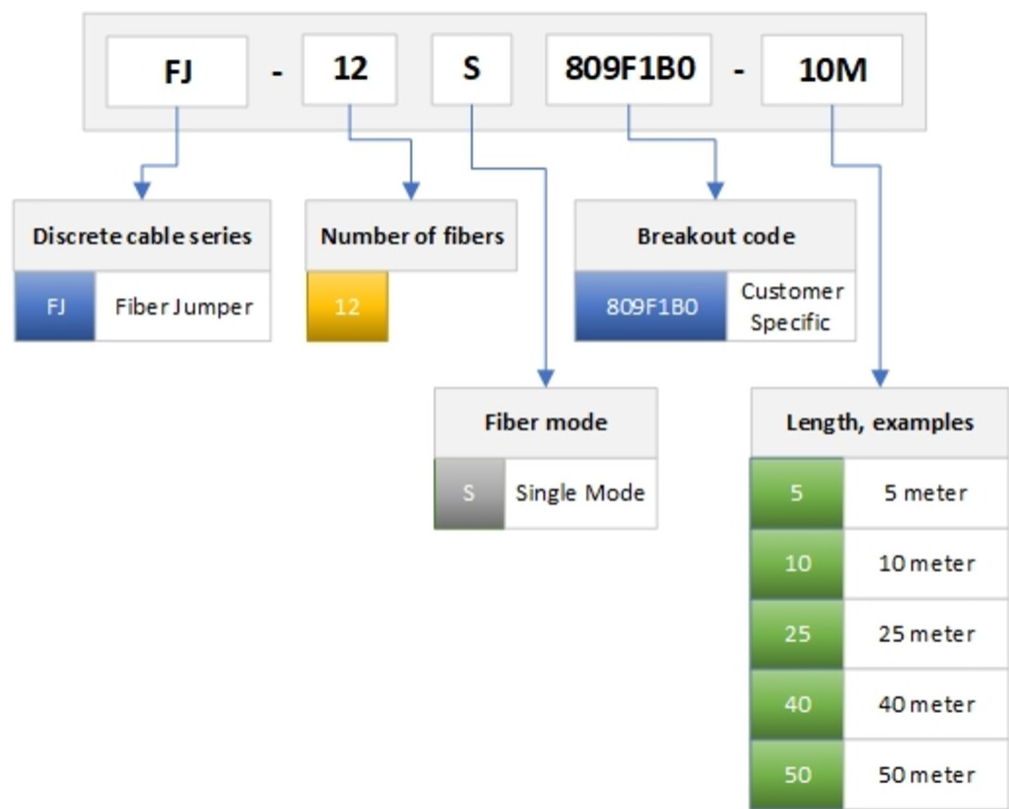
Construction Type	Discrete fiber tail
Interface, Connector A	DLC
Interface Feature, connector A	Clippable
Interface Body Style, connector A	Straight
Interface, Connector B	HHC (HELIAX® Hardened Connector) OptiTip & HMFOC Compatible
Interface Feature, connector B	Outdoor
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	12

Dimensions

Cable Assembly Length Range (m)	5 – 50
Diameter Over Jacket	5.1 mm 0.201 in

Ordering Tree

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Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A2/B2
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm
Insertion Loss, typical	0.75

Environmental Specifications

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

Packaging and Weights

Cable weight	29 kg/km 19.487 lb/kft
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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value

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ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.andrew.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)