

FJ-8S8091B00



HELIAX® Discrete, outdoor rated, single mode 8 fiber cable assembly, clipped DLC to HMFOC

- 8 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
Portfolio	CommScope®
Product Type	Wireless Fiber Cable Assemblies
Product Brand	HELIAX®
Product Series	FJ
Ordering Note	CommScope® non-standard product

General Specifications

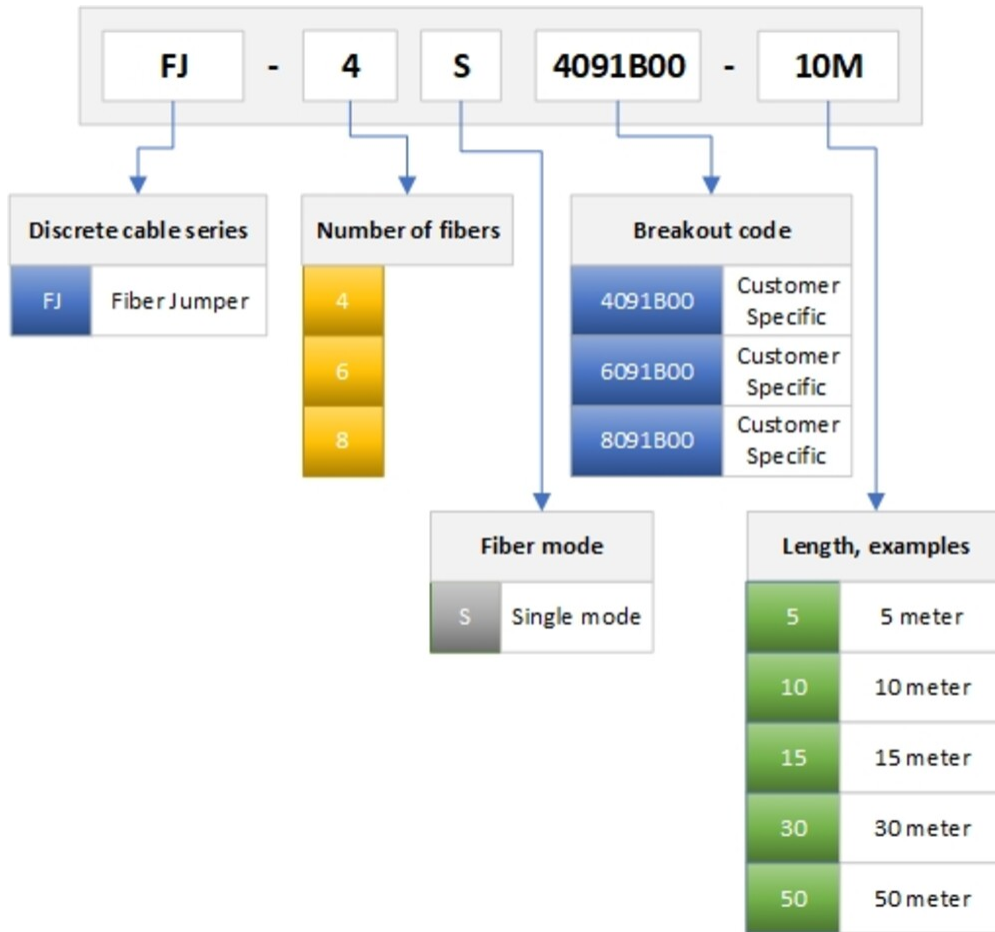
Construction Type	Discrete fiber tail
Interface, Connector A	DLC
Interface Feature, connector A	Clippable
Interface Body Style, connector A	Straight
Interface, Connector B	HMFOC
Interface Feature, connector B	Outdoor
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	8

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 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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* Footnotes

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