

DFJ-2S123



HELIAX® Discrete, 2 single mode fiber, 5 mm armored LSZH cable. End 1: DLC. End 2: 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	DFJ
Ordering Note	CommScope® non-standard product

General Specifications

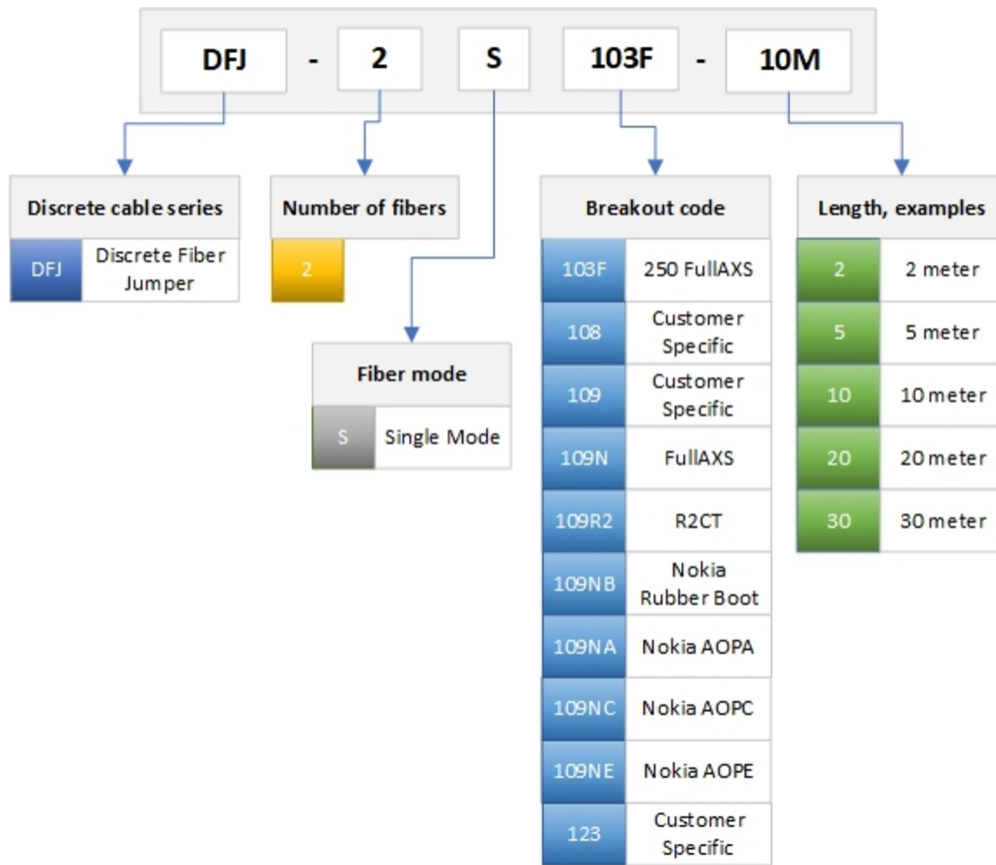
Construction Type	Discrete fiber tail
Interface, Connector A	DLC
Interface, Connector B	DLC
Jacket Color	Black
Total Fibers, quantity	2

Dimensions

Cable Assembly Length Range (m)	1 – 40
Diameter Over Jacket	4.8 mm 0.189 in

Ordering Tree

DFJ-2S123



Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.B3
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm
Insertion Loss, typical	0.5 dB

Environmental Specifications

Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Environmental Space	Low Smoke Zero Halogen (LSZH)

Packaging and Weights

Cable weight	25 kg/km 16.799 lb/kft
---------------------	--------------------------

Regulatory Compliance/Certifications

Agency	Classification
---------------	-----------------------

DFJ-2S123

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)