

DFJ-2S5A-DDAA-XM



HELIAX® Discrete Fiber Jumper, 2F Armored LSZH jacket cable with armored furcation, terminated with clipped DLC at both Ends, pre-install two EAS shrouds (Designed to mate with FullAXS bulkhead) at both ends.

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	Wireless Fiber Cable Assemblies
Product Brand	HELIAX®
Product Series	DFJ
Ordering Note	ANDREW® Standard Product in Europe

General Specifications

Construction Type	Discrete fiber tail
Interface, Connector A	DLC/UPC
Interface Feature, connector A	Clippable
Interface, Connector B	DLC/UPC
Interface Feature, connector B	Clippable
Jacket Color	Black
Total Fibers, quantity	2

Dimensions

Breakout Length, connector A	100 mm 3.937 in
Cable Assembly Length Range (m)	1 – 100
Diameter Over Jacket	5 mm 0.197 in

Material Specifications

Jacket Material	Low Smoke Zero Halogen (LSZH)
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Mechanical Specifications

Minimum Bend Radius	50 mm 1.969 in
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Optical Specifications

Fiber Mode	Singlemode
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Fiber Type	G.657.A2
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm
Insertion Loss, typical	0.3 dB
Return Loss, minimum, connector A	50 dB

Environmental Specifications

Installation temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Storage Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Environmental Space	Indoor/Outdoor
Jacket UV Resistance	UV stabilized

Packaging and Weights

Cable weight	29 kg/km 19.487 lb/kft
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* Footnotes

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