

DFJ-1S5-U1HBN-XM



HELIAX® Discrete Fiber Jumper, 1F Single Mode LSZH jacket cable, terminated with Uniboot DLC at End 1, only “B” channel terminated for BiDi SFP application. End 1 pre-install NOKIA Rubber; Simplex SC at End 2.

Product Classification

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

General Specifications

Construction Type	Discrete fiber tail
Interface, Connector A	DLC/UPC
Interface Feature, connector A	Standard
Interface, Connector B	SC/UPC
Interface Feature, connector B	Standard
Jacket Color	Black
Total Fibers, quantity	1

Dimensions

Breakout Length, connector B	386.842 mm 15.23 in
Cable Assembly Length Range (m)	1 – 100
Diameter Over Jacket	5 mm 0.197 in

Material Specifications

Jacket Material	UV resistant
------------------------	--------------

Mechanical Specifications

Minimum Bend Radius	50 mm 1.969 in
----------------------------	------------------

Optical Specifications

DFJ-1S5-U1HBN-XM

Fiber Mode	Singlemode
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 B	50 dB

Environmental Specifications

Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Environmental Space	Indoor/Outdoor
Jacket UV Resistance	UV stabilized

* Footnotes

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