

DFJ-2F5-UDNB-XM

HELIAX® Discrete Fiber Jumper, 2F Multimode (OM4) fiber, 5.0mm LSZH jacket cable, terminated with Uni-boot LC at End 1 and Clipped Duplex LC at End 2. Pre-install NOKIA Rubber at End 2 and breakout length at End 2 is 100mm.

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	LC/UPC
Interface, Connector B	LC/APC
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
Minimum Bend Radius, loaded	108 mm 4.252 in
Minimum Bend Radius, unloaded	54 mm 2.126 in

Optical Specifications

Fiber Mode	Multimode
Fiber Type	OM4

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Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm
Insertion Loss, typical	0.3 dB
Return Loss, minimum, connector A	35 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)