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)	
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

* Footnotes

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

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