HELIAX® Discrete, 2 single mode fiber, 7 mm LSZH cable. End 1: DLC with weatherproofing boot. End 2: DLC with weatherproofing boot

#### Product Classification

-100

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® non-standard product		
General Specifications			
Construction Type	Discrete fiber tail		
Interface, Connector A	DLC		
Interface Feature, connector A	Nokia boot		
Interface Body Style, connector A	Straight		
Interface, Connector B	DLC		
Interface Feature, connector B	Nokia boot		
Interface Body Style, connector B	Straight		
Jacket Color	Black		
Total Fibers, quantity	2		
Dimensions			
Cable Assembly Length Range (m)	1 – 200		
Diameter Over Jacket	7 mm   0.276 in		

## Ordering Tree

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# DFJ-2S7-NB

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+				
Discrete cable series	Number of fibers	Cable outer diameter	Breakout cod e	Length, examples
DFJ Discrete Fiber Jumper	2	7 7 millimeters	EAS Ericsson	1 1 meter
		HW Huawei	5 5 meter	
	Fiber mode		HW1 Huawei	15 15 meter
	S Sir	ngle Mode	HW2 Huawei	50 50 meter
			NB Nokia	200 200 mete

#### Material Specifications

Jacket Material	Low Smoke Zero Halogen (LSZH)	
Optical Specifications		
Fiber Mode	Singlemode	
Fiber Type	G.657.A2	
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm	
Insertion Loss, typical	0.5	

#### **Environmental Specifications**

Operating Temperature	-40 °C to +80 °C (-40 °F to +176 °F)
Environmental Space	Outdoor

#### Packaging and Weights

Cable weight

25 kg/km | 16.799 lb/kft

### Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

#### \* Footnotes

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

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