HELIAX® Discrete, 2 single mode fiber, 5 mm LSZH cable. End 1: DLC with weatherproofing boot. End 2: DLC with weatherproofing boot

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America	
Portfolio	CommScope®	
Product Type	Wireless Fiber Cable Assemblies	
Product Brand	HELIAX®	
Product Series	DFJ	
Ordering Note	CommScope® 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	4.8 mm 0.189 in	

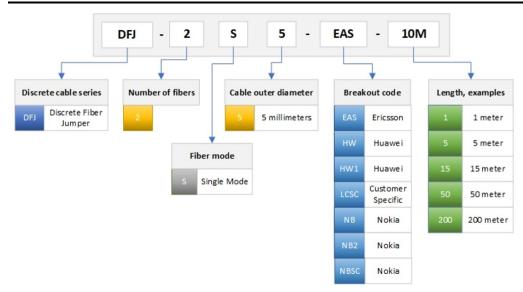
Ordering Tree

Page 1 of 2

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COMMSCOPE°

DFJ-2S5-NB



Material Specifications

Jacket Material	Low Smoke Zero Halogen (LSZH)
Optical Specifications	
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

24 kg/km | 16.127 lb/kft

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this guality management system

* Footnotes

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

Page 2 of 2

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