HELIAX® Discrete, ruggedized, bend insensitive single mode 2 fiber cable, LC to HMFOC

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	LC
Interface Body Style, connector A	Straight
Interface, Connector B	HMFOC
Interface Feature, connector B	Outdoor
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	2
Dimensions	
Cable Assembly Length Range (m)	1 – 335
Diameter Over Jacket	5.4 mm 0.213 in

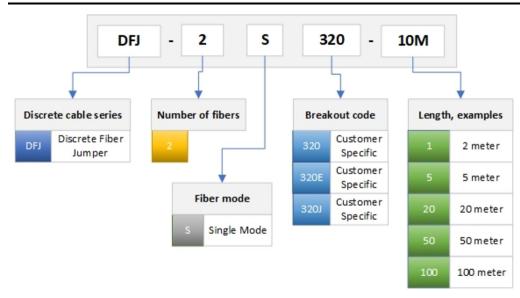
Ordering Tree

Page 1 of 3

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COMMSCOPE°

DFJ-25320



Optical Specifications

Fiber Type	G.657.A2
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm
Insertion Loss, typical	0.75

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Environmental Space	Outdoor

Packaging and Weights

Cable weight

19 kg/km | 12.767 lb/kft

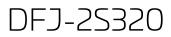
Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

Page 2 of 3

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* Footnotes

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

Page 3 of 3

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