HELIAX® Discrete, ruggedized, bend insensitive single mode 2 fiber cable, DLC 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	DLC		
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		

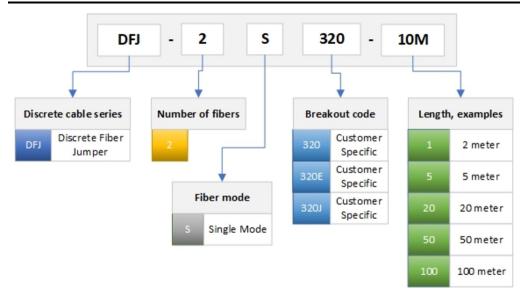
## Ordering Tree

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 21, 2024

**COMMSCOPE**°

# DFJ-2S320J



### **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	Indoor   Outdoor

#### Packaging and Weights

Cable weight

19 kg/km | 12.767 lb/kft

#### Regulatory Compliance/Certifications

#### Agency

Classification

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



ISO 9001:2015

#### \* Footnotes

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

Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 21, 2024

