HELIAX $\ensuremath{\mathbb{R}}$ Discrete, 2 single mode fiber, 5 mm, LSZH cable. Plug and play DLC GEN 1.5 to DLC.

Product Classification

Asia Australia/New Zealand EMEA Latin America North America	
CommScope®	
Wireless Fiber Cable Assemblies	
HELIAX®	
DFJ	
ing Note CommScope® Standard Product in Europe	

General Specifications

Construction Type	Discrete fiber tail
Interface, Connector A	DLC plug and play GEN1.5
Interface Feature, connector A	Standard
Interface Body Style, connector A	Flex angle
Interface, Connector B	DLC plug and play GEN1.5
Interface Feature, connector B	Standard
Interface Body Style, connector B	Flex angle
Jacket Color	Black
Total Fibers, quantity	2
Dimensions	
Cable Assembly Length Range (m)	1 – 15
Diameter Over Jacket	5 mm 0.197 in
Material Specifications	
Jacket Material	Low Smoke Zero Halogen (LSZH)
Mechanical Specifications	
Minimum Bend Radius	54 mm 2.126 in
Minimum Bend Radius, furcation	30 mm 1.181 in

Optical Specifications

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DFJ-2S5-2G

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 +75 °C (-40 °F to +167 °F)
Environmental Space	Outdoor

* Footnotes

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

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