

DFJ-2S5-2G

HELIAX® Discrete, 2 single mode fiber, 5 mm, LSZH cable. Plug and play
DLC GEN 1.5 to.DLC GEN 1.5



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® 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)
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Mechanical Specifications

Minimum Bend Radius	54 mm 2.126 in
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Minimum Bend Radius, furcation 30 mm | 1.181 in

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 +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)