

FJ-12LAGHDF



FJ-12LAGHDF (HHC, OptiTip Compatible connector Plug 12F to 6 Uniboot DLC w/FullAXS shroud, SM 12 Fiber Jumper)

HELIAX® Discrete Fiber Jumper, outdoor rated, single mode G.657.A2 fiber cable assembly. End 1: Uniboot DLC w/ FullAXS shroud and End 2:HHC, OptiTip Compatible connector (Plug 12F).

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	Wireless Fiber Cable Assemblies
Product Brand	ANDREW® HELIAX®
Product Series	FJ
Ordering Note	ANDREW® non-standard product

General Specifications

Interface, Connector A	DLC plug and play GEN1.5
Interface Feature, connector A	Weather shroud
Interface, Connector B	HHC (HELIAX® Hardened Connector) OptiTip & HMFOC Compatible
Jacket Color	Black
Total Fibers, quantity	12

Dimensions

Cable Assembly Length Range (m)	1 – 100
Diameter Over Jacket	6 mm 0.236 in

Material Specifications

Jacket Material	Low Smoke Zero Halogen (LSZH)
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Mechanical Specifications

Minimum Bend Radius, loaded	108 mm 4.252 in
Minimum Bend Radius, unloaded	54 mm 2.126 in

Optical Specifications

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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

Installation temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Storage Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Environmental Space	Indoor Outdoor
Jacket UV Resistance	UV stabilized

* Footnotes

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