

FJ-12LGADBN



FJ-12LGADBN (OptiTip Compatible connector Plug to 6 Uniboot DLC, SM 12 Fiber Jumper)

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

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	HHC (HELIAX® Hardened Connector) OptiTip & HMFOC Compatible
Interface, Connector B	DLC/UPC
Jacket Color	Black
Total Fibers, quantity	12

Dimensions

Cable Assembly Length Range (m)	5 – 150
Diameter Over Jacket	5.4 mm 0.213 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

Fiber Mode	Singlemode
Fiber Type	G.657.A2

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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)