

FT-18LCA7GN



FT-18LCA7GN (9 Uniboot DLC to 3 HHC, OptiTip Compatible connector Jack 6F, SM 18 Fiber Trunk)

HELIAX® Discrete Fiber Trunk, outdoor rated, single mode G.657.A2 fiber cable assembly. End 1: 3 x HHC, OptiTip Compatible connector (Jack 6F) w/ breakout lengths 1, 2 and 3 meters 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	FT
Ordering Note	ANDREW® non-standard product

General Specifications

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

Dimensions

Cable Assembly Length Range (m)	1 – 100
Diameter Over Jacket	8.9 mm 0.35 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
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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)