FJ-12S5-DFNN



 HELIAX® Discrete, outdoor rated, single mode fiber cable assembly, End
1: Clipped LC. End 2: HMFOC (Plug). End 1, Armored tube terminate with Clipped DLC which will match with DB Box or RRU; End 2 HMFOC (Plug) will match with Trunk side HMFOC (Jack).

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	Wireless Fiber Cable Assemblies
Product Brand	HELIAX®
Product Series	FJ
Ordering Note	ANDREW® non-standard product
General Specifications	
Construction Type	Direct fiber tail
Interface, Connector A	DLC
Interface Body Style, connector A	Straight
Interface, Connector B	HMFOC
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	12
Dimensions	
Breakout Length, connector A	99.822 mm 3.93 in
Cable Assembly Length	3.048 m 10 ft
Diameter Over Jacket	5.4 mm 0.213 in

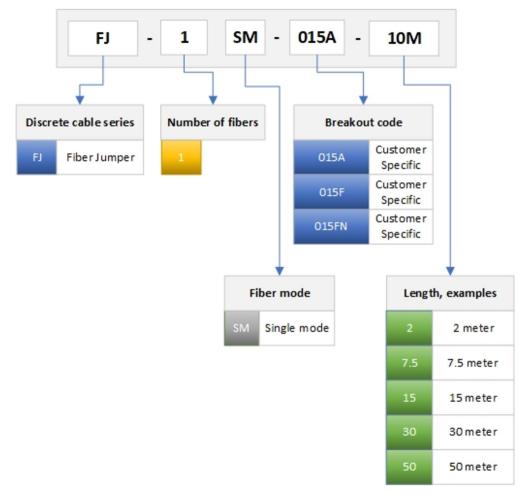
Ordering Tree

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Material Specifications **Jacket Material** Low Smoke Zero Halogen (LSZH) 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 Insertion Loss, typical note Insertion loss is measured at 1310 and 1550 nm 60 dB Insertion Loss, maximum, connector A

Insertion Loss, maximum, connector B

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50 dB





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Insertion Loss, typical

0.3 dB

Environmental Specifications

Installation temperature	-10 °C to +70 °C (+14 °F to +158 °F)
Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Environmental Space	Indoor/Outdoor
Jacket UV Resistance	UV stabilized

Packaging and Weights

Cable weight

29 kg/km | 19.487 lb/kft

* Footnotes

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

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