

FJ-2SA-LC1-LC1

HELIAX® Discrete, 2 single mode fiber, 5 mm armored LSZH cable.
compatible with Weather Shrouds, End 1: DLC. End 2: DLC



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	Discrete fiber tail
Interface, Connector A	LC/UPC
Interface Feature, connector A	Clippable
Interface, Connector B	LC/UPC
Interface Feature, connector B	Clippable
Jacket Color	Black
Total Fibers, quantity	2

Dimensions

Cable Assembly Length Range (m)	1 – 2
Cable Assembly Length Range (ft)	1 – 7
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	50 mm 1.969 in
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Optical Specifications

Fiber Mode	Singlemode
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Fiber Type	G.657.B3
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm
Insertion Loss, typical	0.65

Environmental Specifications

Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Environmental Space	Indoor/Outdoor

Packaging and Weights

Cable weight	35 kg/km 23.519 lb/kft
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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



* Footnotes

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