

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



OBSOLETE

Product Classification

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

General Specifications

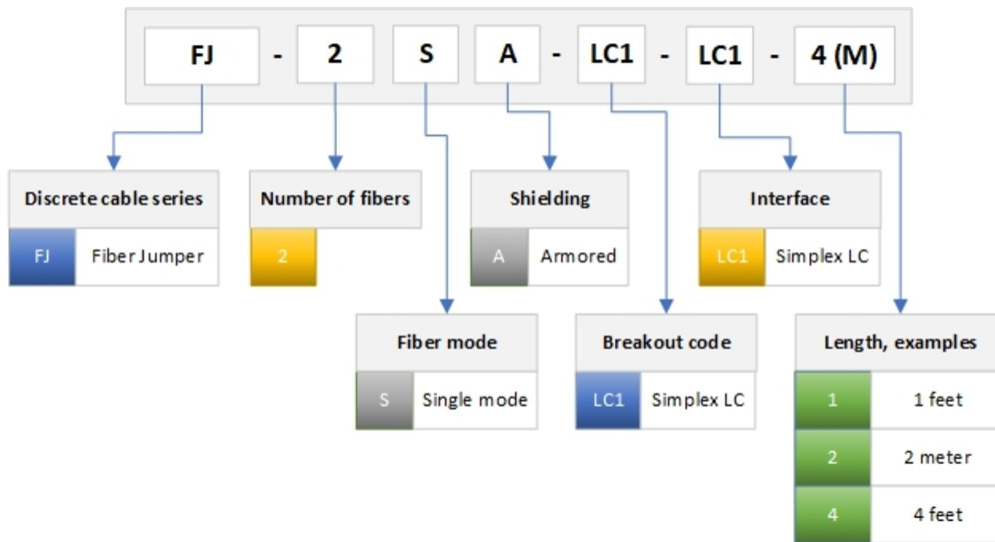
Construction Type	Direct fiber tail
Interface, Connector A	LC/UPC
Interface, Connector B	LC/UPC
Interface Feature, connector B	Uniboot
Jacket Color	Black
Total Fibers, quantity	2

Dimensions

Cable Assembly Length Range (m)	1 – 2
Cable Assembly Length Range (ft)	1 – 7
Diameter Over Jacket	5 mm 0.197 in

Ordering Tree

FJ-2SA-LC1-LC1-4(M)



Material Specifications

Jacket Material Low Smoke Zero Halogen (LSZH)

Mechanical Specifications

Minimum Bend Radius 50 mm | 1.969 in

Optical Specifications

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 Outdoor

Packaging and Weights

Cable weight 35 kg/km | 23.519 lb/kft

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

FJ-2SA-LC1-LC1

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)