

DFJ-2S7-HW1

HELIAX® Discrete, 2 single mode fiber, 7 mm LSZH cable. End 1: DLC 70mm breakout. End 2: DLC 70mm breakout



Product Classification

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

General Specifications

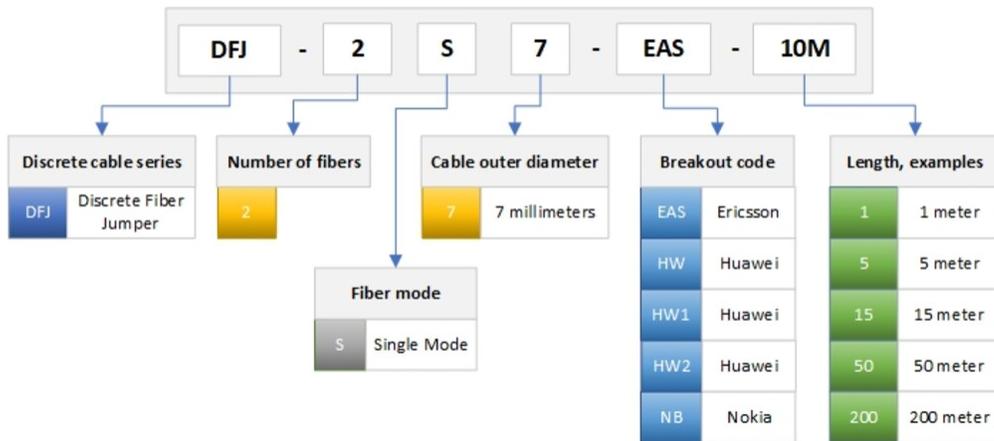
Construction Type	Discrete fiber tail
Interface, Connector A	LC/UPC
Interface Body Style, connector A	Straight
Interface, Connector B	LC/UPC
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	2

Dimensions

Cable Assembly Length Range (m)	1 – 500
Diameter Over Jacket	7 mm 0.276 in

Ordering Tree

DFJ-2S7-HW1



Material Specifications

Jacket Material Low Smoke Zero Halogen (LSZH)

Mechanical Specifications

Minimum Bend Radius 70 mm | 2.756 in

Optical Specifications

Fiber Mode Singlemode

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

Operating Temperature -40 °C to +80 °C (-40 °F to +176 °F)

Environmental Space Low Smoke Zero Halogen (LSZH)

Packaging and Weights

Cable weight 25 kg/km | 16.799 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
REACH-SVHC	Compliant as per SVHC revision on www.andrew.com/ProductCompliance

DFJ-2S7-HW1

ROHS Compliant

UK-ROHS Compliant



* Footnotes

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