

# 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

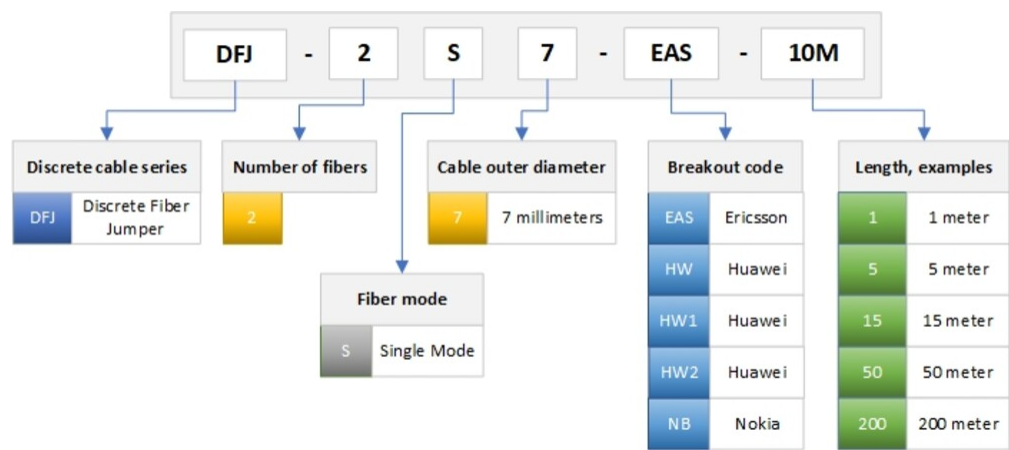
Construction Type	Discrete fiber tail
Interface, Connector A	LC/UPC
Interface Body Style, connector A	Straight
Interface, Connector B	LC/UPC
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	2

## Dimensions

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

## Ordering Tree

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## 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 <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a>

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ROHS	Compliant
UK-ROHS	Compliant



## \* Footnotes

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