

# DFJ-2S109NC

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HELIAX® Direct tail, 2 single mode fiber, EHCS direct-connect JUMPER FOR USE WITH EHCS TRUNK, AOPC SHROUD AND LC DUPLEX for Nokia radio

## Product Classification

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

## General Specifications

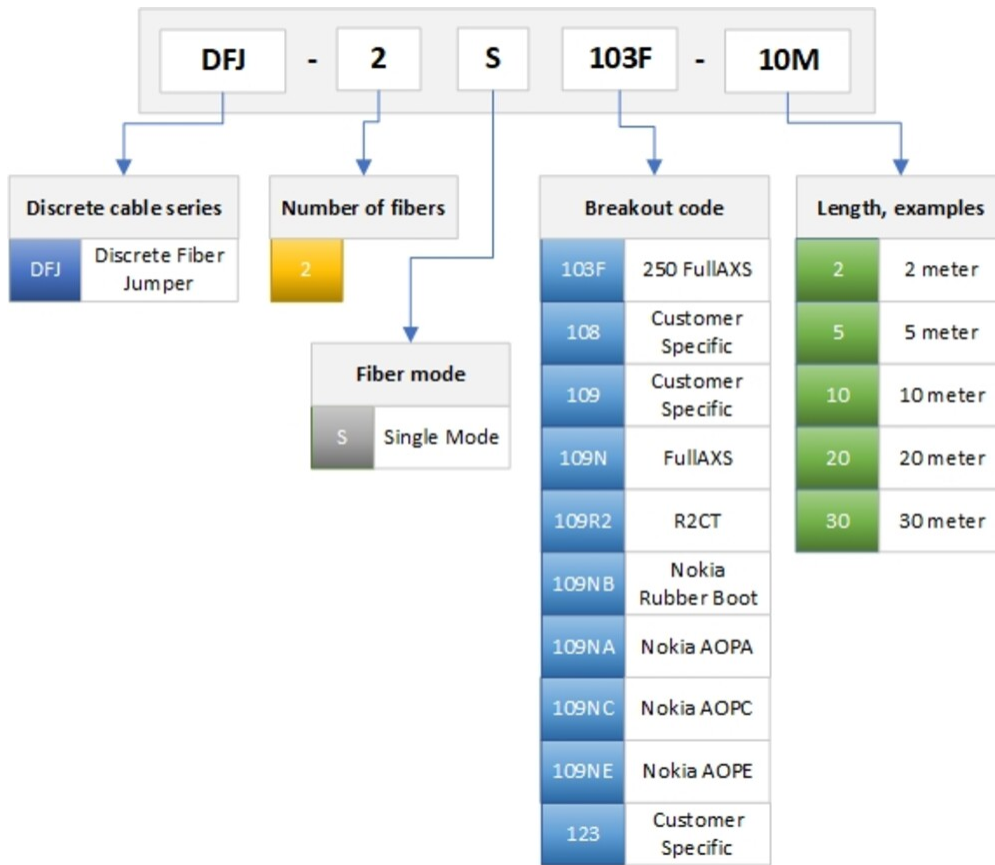
|  |                     |
|--|---------------------|
| <b>Construction Type</b>                 | Discrete fiber tail |
| <b>Interface, Connector A</b>            | DLC                 |
| <b>Interface Body Style, connector A</b> | Straight            |
| <b>Interface, Connector B</b>            | ODC-LC              |
| <b>Interface Feature, connector B</b>    | Outdoor             |
| <b>Interface Body Style, connector B</b> | Straight            |
| <b>Jacket Color</b>                      | Black               |
| <b>Total Fibers, quantity</b>            | 2                   |

## Dimensions

|  |                 |
|--|-----------------|
| <b>Cable Assembly Length Range (m)</b> | 1 – 30          |
| <b>Diameter Over Jacket</b>            | 6 mm   0.236 in |

## Ordering Tree

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## Mechanical Specifications

**Minimum Bend Radius, furcation** 61 mm | 2.402 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** 0.75

## Environmental Specifications

**Operating Temperature** -40 °C to +70 °C (-40 °F to +158 °F)

**Environmental Space** Outdoor

## Packaging and Weights

**Cable weight** 48 kg/km | 32.255 lb/kft

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## \* Footnotes

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