

# DFJ-2S7-NB

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HELIAX® Discrete, 2 single mode fiber, 7 mm LSZH cable. End 1: DLC with weatherproofing boot. End 2: DLC with weatherproofing boot



## Product Classification

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

## General Specifications

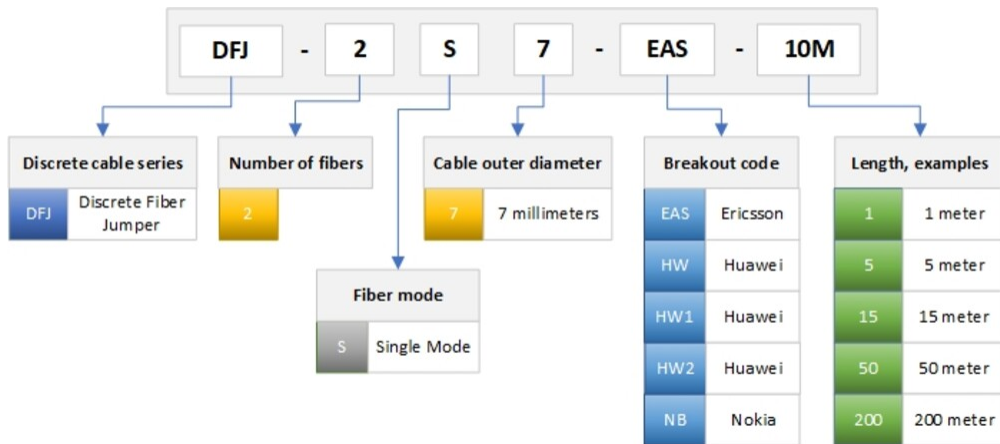
|  |                     |
|--|---------------------|
| <b>Construction Type</b>                 | Discrete fiber tail |
| <b>Interface, Connector A</b>            | DLC                 |
| <b>Interface Feature, connector A</b>    | Nokia boot          |
| <b>Interface Body Style, connector A</b> | Straight            |
| <b>Interface, Connector B</b>            | DLC                 |
| <b>Interface Feature, connector B</b>    | Nokia boot          |
| <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 – 200         |
| <b>Diameter Over Jacket</b>            | 7 mm   0.276 in |

## Ordering Tree

# DFJ-2S7-EAS-10M



## Material Specifications

**Jacket Material** Low Smoke Zero Halogen (LSZH)

## Optical Specifications

**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** Outdoor

## Packaging and Weights

**Cable weight** 25 kg/km | 16.799 lb/kft

## Regulatory Compliance/Certifications

### Agency

ISO 9001:2015



### Classification

Designed, manufactured and/or distributed under this quality management system

## \* Footnotes

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