

# FJ-2S20U1H0J



HELIAX® Discrete ruggedized Bi-Di Drop cable assembly, 2 Single Mode fiber, SLC to OptiTip Compatible connector , LSZH cable

## Product Classification

|                       |                                                                     |
|-----------------------|---------------------------------------------------------------------|
| Regional Availability | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| Product Type          | Wireless Fiber Cable Assemblies                                     |
| Product Brand         | HELIAX®                                                             |
| Product Series        | FJ                                                                  |

## General Specifications

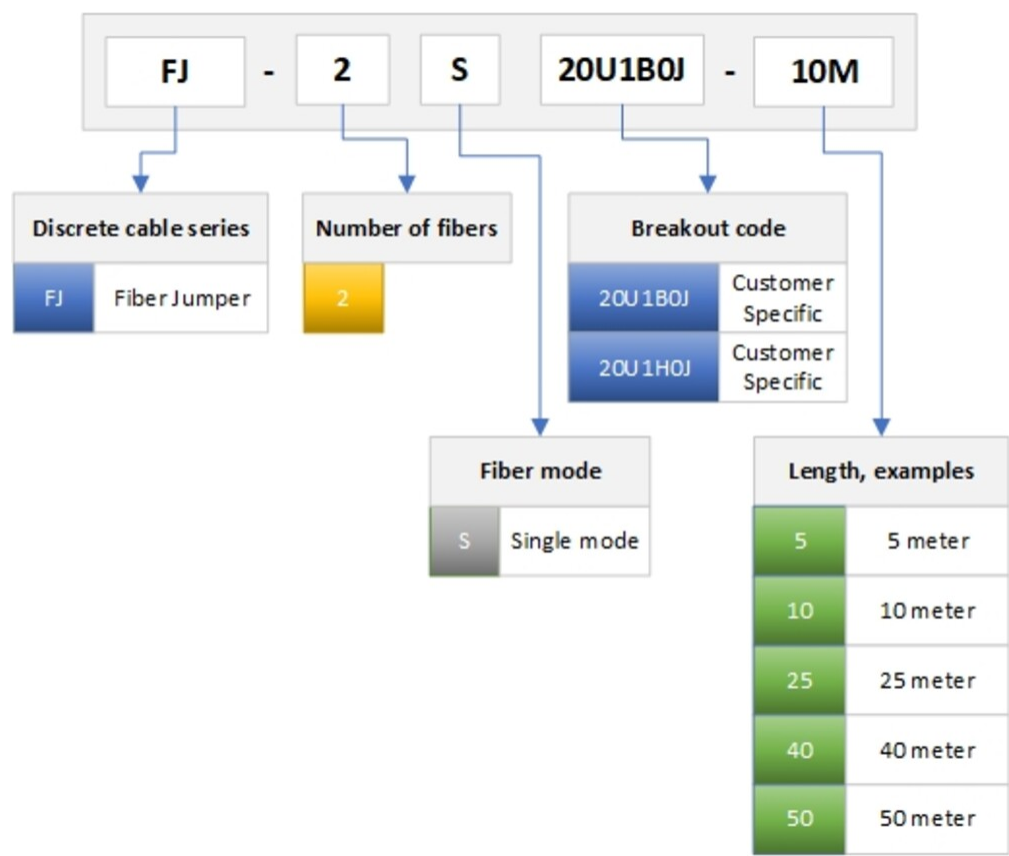
|                                   |                                                             |
|-----------------------------------|-------------------------------------------------------------|
| Construction Type                 | Discrete fiber tail                                         |
| Interface, Connector A            | LC                                                          |
| Interface Body Style, connector A | Straight                                                    |
| Interface, Connector B            | HHC (HELIAX® Hardened Connector) OptiTip & HMFOC Compatible |
| Interface Feature, connector B    | Outdoor                                                     |
| Interface Body Style, connector B | Straight                                                    |
| Jacket Color                      | Black                                                       |
| Total Fibers, quantity            | 2                                                           |

## Dimensions

|                                 |                   |
|---------------------------------|-------------------|
| Cable Assembly Length Range (m) | 4 – 50            |
| Diameter Over Jacket            | 5.4 mm   0.213 in |

## Ordering Tree

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## Optical Specifications

|                              |                                                |
|------------------------------|------------------------------------------------|
| Fiber Mode                   | Singlemode                                     |
| Fiber Type                   | G.657.A2/B2                                    |
| 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   | Indoor   Outdoor                     |

## Packaging and Weights

|              |                          |
|--------------|--------------------------|
| Cable weight | 29 kg/km   19.487 lb/kft |
|--------------|--------------------------|

## \* Footnotes

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

