

# MFJS2ACNNN

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HELIAX® Modular Discrete, 2 single mode fiber. End 1: Uniboot DLC, breakout 0.85meters. End 2: IP16SN for HELIAX SkyBlox™ CPR Cca rated

## 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>	Modular

## General Specifications

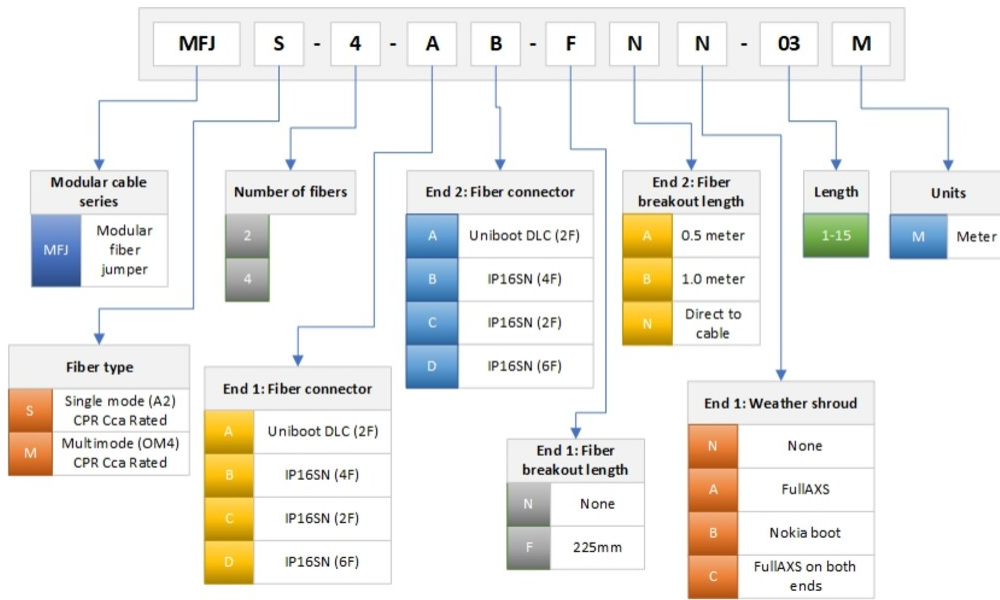
<b>Interface, Connector A</b>	DLC
<b>Interface Feature, connector A</b>	Standard
<b>Interface Body Style, connector A</b>	Flex angle
<b>Interface, Connector B</b>	IP-SN
<b>Interface Feature, connector B</b>	Outdoor
<b>Interface Body Style, connector B</b>	Straight
<b>Jacket Color</b>	Black
<b>Jacket Marking</b>	Meters
<b>Total Fibers, quantity</b>	2

## Dimensions

<b>Cable Assembly Length Range (m)</b>	1 – 100
<b>Diameter Over Jacket</b>	5.4 mm   0.213 in

## Ordering Tree

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## Material Specifications

### Jacket Material

PE

## Mechanical Specifications

### Minimum Bend Radius

54 mm | 2.126 in

### Minimum Bend Radius, furcation

30 mm | 1.181 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 +75 °C (-40 °F to +167 °F)

### EN50575 CPR Cable EuroClass Fire Performance

Cca

### Environmental Space

Indoor/Outdoor | Low Smoke Zero Halogen (LSZH)

## Packaging and Weights

### Cable weight

35 kg/km | 23.519 lb/kft

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\* Footnotes

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