

# MFJS4ABGNN5M



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HELIAX® Modular Discrete, 4 single mode fiber. End1: Uniboot DLC 3.0 mm for RRU, breakout 0.35meters. End2: IP16SN 5.4mm for SkyBlox™ CPR Cca rated. 5M

## 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

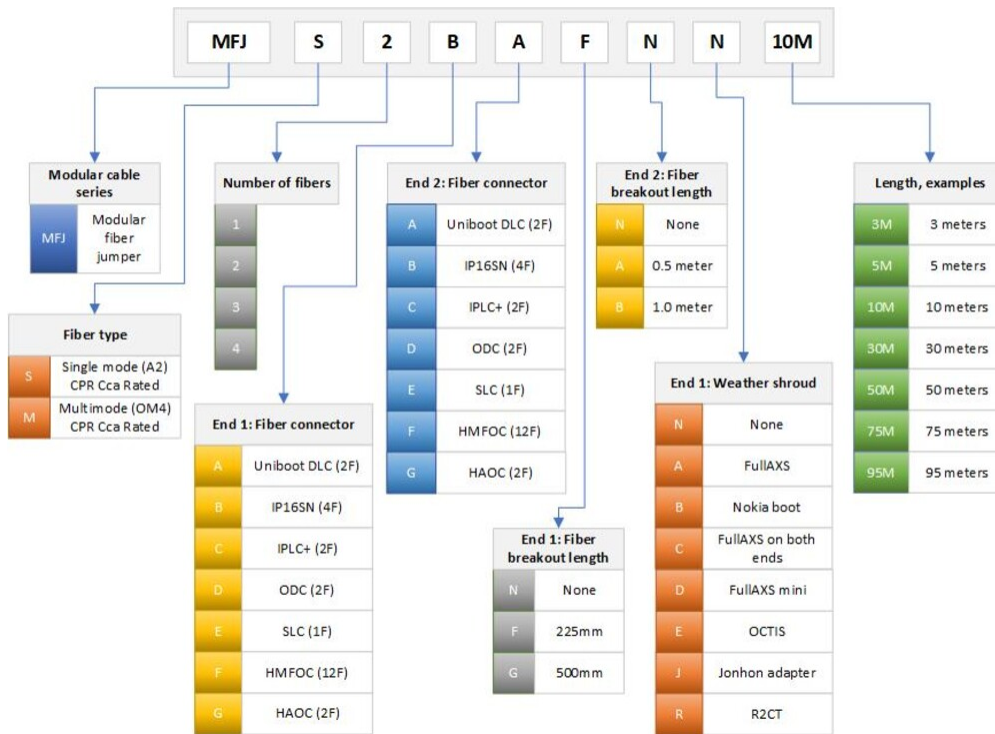
<b>Interface, Connector A</b>	DLC
<b>Interface Feature, connector A</b>	Standard
<b>Interface Body Style, connector A</b>	Flex angle
<b>Interface, Connector B</b>	IP-SN
<b>Interface Body Style, connector B</b>	Flex angle
<b>Jacket Color</b>	Black
<b>Jacket Marking</b>	Meters
<b>Total Fibers, quantity</b>	4

## Dimensions

<b>Cord Length</b>	5 m   16.404 ft
<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)

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## Packaging and Weights

### Cable weight

35 kg/km | 23.519 lb/kft

### \* Footnotes

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