

# F4A-HPHRDF-1M-SGW

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HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male Right angle and 7-16 DIN Female with HELIAX® SureGuard weatherproofing, 1M, (boot on HR end only, and DF end no boot)

- If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port
- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

<b>Product Type</b>	SureFlex® HP, HELIAX® performance
<b>Product Brand</b>	HELIAX®   SureFlex®
<b>Product Series</b>	RSJ4-50

## General Specifications

<b>Body Style, Connector A</b>	Right angle
<b>Body Style, Connector B</b>	Straight
<b>Interface, Connector A</b>	4.3-10 Male
<b>Interface, Connector B</b>	7-16 DIN Female
<b>Specification Sheet Revision Level</b>	A

## Dimensions

<b>Length</b>	1 m   3.281 ft
<b>Nominal Size</b>	1/2 in

## Logo Image

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## Electrical Specifications

<b>3rd Order IMD Static Test Method</b>	Two +43 dBm carriers
<b>3rd Order IMD, typical</b>	-116 dBm
<b>DTF, Connector A</b>	-32 dB
<b>DTF, Connector B</b>	-34 dB

## VSWR/Return Loss

<b>Frequency Band</b>	<b>VSWR, typical</b>	<b>Return Loss, typical (dB)</b>
<b>698–960 MHz</b>	1.083	28
<b>1700–2200 MHz</b>	1.083	28
<b>2200–2700 MHz</b>	1.135	24
<b>3400–3800 MHz</b>	1.222	20

## Jumper Assembly Sample Label

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## Environmental Specifications

<b>Immersion Test Method</b>	Meets IEC 60529:2001, IP68 in mated condition
<b>Weatherproofing Method</b>	HELIAX® SureGuard weatherproofing boot

## Packaging and Weights

<b>Included</b>	Weatherproofing boot
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