

# F4A-HMHR-9M-P-SGW

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HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male Right Angle with HELIAX® SureGuard weatherproofing, 9 m

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

<b>Product Type</b>	SureFlex® Premium, static PIM
<b>Product Brand</b>	HELIAX®   SureFlex®
<b>Product Series</b>	RSJ4-50

## General Specifications

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

## Dimensions

<b>Length</b>	9 m   29.528 ft
<b>Nominal Size</b>	1/2 in

## Logo Image

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## Electrical Specifications

<b>3rd Order IMD Static</b>	-119 dBm
<b>3rd Order IMD Static Test Method</b>	Two +43 dBm carriers
<b>3rd Order IMD Test Method</b>	Static
<b>DTF, Connector A</b>	-34 dB
<b>DTF, Connector B</b>	-32 dB

## VSWR/Return Loss

<b>Frequency Band</b>	<b>VSWR, typical</b>	<b>Return Loss, typical (dB)</b>
<b>698–960 MHz</b>	1.101	26.4
<b>1700–2200 MHz</b>	1.101	26.4
<b>2200–2700 MHz</b>	1.173	22
<b>3400–3800 MHz</b>	1.288	18

## 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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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

