

# F4C-HPHMDR-9M-SGW



HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male Right Angle with HELIAX® SureGuard weatherproofing, 9 m

- 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

Product Type	SureFlex® HP, HELIAX® performance
Product Brand	HELIAX®   SureFlex®
Product Series	RSJ4-50

## General Specifications

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

## Dimensions

Length	9 m   29.528 ft
Nominal Size	1/2 in

## Electrical Specifications

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

## VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–960 MHz	1.101	26.4
1700–2200 MHz	1.101	26.4

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2200–2700 MHz	1.173	22
3400–3800 MHz	1.288	18

## Jumper Assembly Sample Label



## Environmental Specifications

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

## Packaging and Weights

Included	Weatherproofing boot
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