

# F4A-HMDF-4M-P

HELIAX® 1/2" SuperFlexible SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Female, 4 m



- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

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

## General Specifications

<b>Body Style, Connector A</b>	Straight
<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>	4 m   13.123 ft
<b>Nominal Size</b>	1/2 in

## Electrical Specifications

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

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.07	30
1700–2200 MHz	1.07	30
2200–2700 MHz	1.11	26

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3400-3800 MHz

1.23

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## Jumper Assembly Sample Label



## Environmental Specifications

### Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition