# F4A-HPHRDF-1M-SGW



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**

Product Type SureFlex® HP, HELIAX® performance

Product Brand HELIAX® | SureFlex®

**Product Series** RSJ4-50

### General Specifications

Body Style, Connector ARight angleBody Style, Connector BStraightInterface, Connector A4.3-10 Male

**Interface, Connector B** 7-16 DIN Female

Specification Sheet Revision Level A

#### **Dimensions**

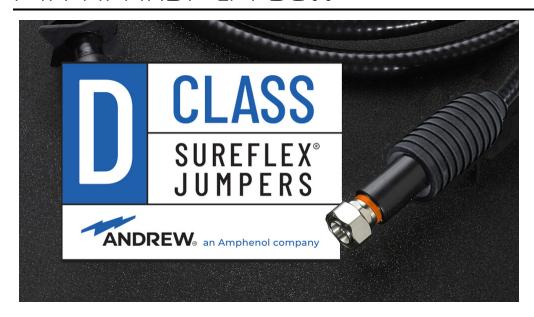
**Length** 1 m | 3.281 ft

Nominal Size 1/2 in

## Logo Image



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### **Electrical Specifications**

**3rd Order IMD Static Test Method** Two +43 dBm carriers

3rd Order IMD, typical -116 dBm **DTF, Connector A** -32 dB -34 dB

#### VSWR/Return Loss

**DTF, Connector B** 

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

Jumper Assembly Sample Label



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### **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