# F4A-HPDMDM-3M-SGW1



HELIAX® 1/2" SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing, 3 m (one boot end only)

• 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

#### **Product Classification**

**Product Type** SureFlex® HP, HELIAX® performance

Product Series FSJ4-50B

### General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

**Specification Sheet Revision Level** A

#### Dimensions

**Length** 3 m | 9.843 ft

Nominal Size 1/2 in

### **Electrical Specifications**

**3rd Order IMD Static Test Method** Two +43 dBm carriers per IEC 62037

 3rd Order IMD, typical
 -116 dBm

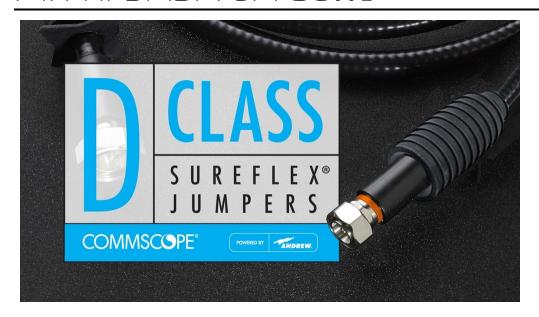
 DTF, Connector A
 -34 dB

 DTF, Connector B
 -34 dB

### Logo Image



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#### VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698-960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.106	25.96
3400-3800 MHz	1.222	20.01

### 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

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

