## F4A-NMDM-6M-P-SGW



HELIAX® 1/2" SureFlex® Jumper with interface types N Male and 7-16

DIN Male with HELIAX® SureGuard weatherproofing, 6 m (boot on DM end only, and NM 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

#### **Product Classification**

**Product Type** SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

**Product Series** RSJ4-50

### General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector AN Male

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

Specification Sheet Revision Level B

#### **Dimensions**

**Length** 6 m | 19.685 ft

Nominal Size 1/2 in

### **Electrical Specifications**

**3rd Order IMD Static** -112 dBm

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

DTF, Connector A -34 dB
DTF, Connector B -34 dB

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.106	25.96

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### 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

Regulatory Compliance/Certifications

Agency Classification

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