## F4A-NMDM-8-P



#### **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** 2.438 m | 7.999 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)	VSWR, typical	Return Loss, typical (dB)
0-3000 MHz			1.106	25.96
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

### Regulatory Compliance/Certifications

Agency

Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system