# F4S-HPNMDF-M5



#### **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 Female

Specification Sheet Revision Level A

**Dimensions** 

**Length** 0.5 m | 1.64 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	1.101	26.36
2200-2700 MHz	1 135	23 98



## F4S-HPNMDF-M5

## 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

#### Included Products

RSJ4-50

RSJ4-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket

