# F4S-HPDMDM-6



#### **Product Classification**

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

Product Brand HELIAX® | SureFlex®

**Product Series** RSJ4-50

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

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

Specification Sheet Revision Level

**Dimensions** 

**Length** 1.829 m | 6.001 ft

Nominal Size 1/2 in

**Electrical Specifications** 

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

3rd Order IMD, typical-116 dBmDTF, Connector A-34 dBDTF, Connector B-34 dB

### VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
680-960 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



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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