# F4S-HPHMDR-4-SGW



RSJ4-50 SureFlex® Jumper with interface types 4.3-10 Male and 7-16 Right Angle DIN Male with HELIAX® SureGuard weatherproofing, 4 feet

• 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 BRight angleInterface, Connector A4.3-10 MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

#### Dimensions

**Length** 1.219 m | 3.999 ft

Nominal Size 1/2 in

# **Electrical Specifications**

**3rd Order IMD Static** -116 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, typical	Return Loss, typical (dB)
698-960 MHz	1.083	27.99
1700-2200 MHz	1.083	27.99
2200-2700 MHz	1.135	23.98



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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

Included Products

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

jacket

