# F4S-DMDR-8-P-SGW



RSJ4-50 SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Right Angle Male with HELIAX® SureGuard weatherproofing, 8 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 Series RSJ4-50

#### General Specifications

Body Style, Connector AStraightBody Style, Connector BRight angleInterface, Connector A7-16 DIN MaleInterface, Connector B7-16 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** -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	Return Loss (dB)
698-960 MHz	1.065	30.04
1700-2200 MHz	1.083	27.99
2200-2700 MHz	1.135	23.98

Page 1 of 2



## F4S-DMDR-8-P-SGW

3400-3800 MHz

1.222

20.01

### 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

