# F4A-HPDMDM-5M-SGWB



HELIAX® 1/2" SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing and Birdproofing, 5 m

• 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® HP, HELIAX® performance

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** A

#### Dimensions

**Length** 5 m | 16.404 ft

Nominal Size 1/2 in

## Electrical Specifications

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

 3rd Order IMD, typical
 -116 dBm

 DTF, Connector A
 -34 dB

 DTF, Connector B
 -34 dB

#### VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB
698-960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.106	25.96

Page 1 of 2



# F4A-HPDMDM-5M-SGWB

**3480–3800 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

