# F4A-HPDMDM-5M-SGW



HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing, 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 Brand	HELIAX®   SureFlex®
Product Series	RSJ4-50
General Specifications	
Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	7-16 DIN Male
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	А
Dimensions	
Length	5 m   16.404 ft
Nominal Size	1/2 in
Electrical Specifications	
3rd Order IMD Static 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)
680–960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04

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2200–2700 MHz	1.106	25.96
3400–3800 MHz	1.222	20.01

### Jumper Assembly Sample Label



#### **Environmental Specifications**

**Immersion Test Method** 

Weatherproofing Method

Meets IEC 60529:2001, IP68 in mated condition HELIAX® SureGuard weatherproofing boot

### Packaging and Weights

Included

Weatherproofing boot

#### Regulatory Compliance/Certifications

#### Agency

ISO 9001:2015

Classification

Designed, manufactured and/or distributed under this quality management system

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