F4A-HPDMDM-3M-SGW1



HELIAX® 1/2" SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing, 3 m (one boot end only)

• 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	FSJ4-50B	
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	3 m 9.843 ft	
Nominal Size	1/2 in	

Logo Image

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Electrical Specifications

3rd Order IMD Static Test Method	Two +43 dBm carriers per IEC 62037	
3rd Order IMD, typical	-116 dBm	
DTF, Connector A	-34 dB	
DTF, Connector B	-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
3400–3800 MHz	1.222	20.01

Jumper Assembly Sample Label

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Environmental Specifications

Immersion Test MethodMeets IEC 60529:2001, IP68 in mated conditionWeatherproofing MethodHELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included

Agency

Weatherproofing boot

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

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

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