# F4A-HPHMHM-10-SGW



HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing, 10 FT

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Type	SureFlex® HP, HELIAX® performance	
Product Series	FSJ4-50B	
General Specifications		
Body Style, Connector A	Straight	
Body Style, Connector B	Straight	
Interface, Connector A	4.3-10 Male	
Interface, Connector B	4.3-10 Male	
Specification Sheet Revision Level	A	
Dimensions		
Length	3.048 m   10 ft	
Nominal Size	1/2 in	
Electrical Specifications		
3rd Order IMD Static Test Method	Two +43 dBm carriers	
3rd Order IMD, typical	-119 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	1.083	27.99

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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

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