# F4C-HPDMDM-SGW

Base Product



HELIAX  $\ensuremath{\mathbb{R}}$  1/2" Superflexible SureFlex  $\ensuremath{\mathbb{R}}$  Jumper with interface types 7-16 DIN Male and 7-16 DIN Male

### Product Classification

Product Type	SureFlex® HP, HELIAX® performance	
Product Brand	HELIAX®   SureFlex®	
Product Series	RSJ4-50	
General Specifications		
Attachment, Connector A	Factory attached	
Attachment, Connector B	Factory attached	
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	A	
Variable Length	For custom lengths, contact your local ANDREW representative	
Dimensions		
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

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Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–960 MHz	1.065	30
1700–2200 MHz	1.065	30
2200–2700 MHz	1.106	26

# Jumper Assembly Sample Label



### **Environmental Specifications**

**Immersion Test Method** 

Weatherproofing Method

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

# Regulatory Compliance/Certifications

Classification

#### Agency

ISO 9001:2015

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



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