# F4A-HPHMDM-7M

HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male, 7m

20.01

## Product Classification

3400-3800 MHz

Product Type	SureFlex® HP, HELIA	SureFlex® HP, HELIAX® performance	
Product Brand	HELIAX®   SureFle	HELIAX®   SureFlex®	
Product Series	RSJ4-50		
General Specifications			
Body Style, Connector A	Straight	Straight	
Body Style, Connector B	Straight	Straight	
Interface, Connector A	4.3-10 Male	4.3-10 Male	
Interface, Connector B	7-16 DIN Male	7-16 DIN Male	
Specification Sheet Revision Level	А		
Dimensions			
Length	7 m   22.966 ft	7 m   22.966 ft	
Nominal Size	1/2 in		
Electrical Specifications			
3rd Order IMD Static Test Method	Two +43 dBm carrier	Two +43 dBm carriers	
3rd Order IMD, typical	-116 dBm	-116 dBm	
DTF, Connector A	-34 dB	-34 dB	
DTF, Connector B	-34 dB		
VSWR/Return Loss			
Frequency Band	VSWR, typical	Return Loss, typical (dB)	
698–960 MHz	1.106	25.96	
1700–2200 MHz	1.106	25.96	
2200–2700 MHz	1.135	23.98	

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## Jumper Assembly Sample Label



## **Environmental Specifications**

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

## Regulatory Compliance/Certifications

Agency

Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

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