F1A-XMDF-1M-P

FSJ1-50A SureFlex® Jumper with interface types NEX10 Male and 7-16 DIN Female, 1 m

Product Classification

Product Type		SureFlex® Premium, static PIM	
Product Brand		HELIAX® SureFlex®	
Product Series		FSJ1-50A	
General Specifications			
Body Style, Connector A		Straight	
Body Style, Connector B		Straight	
Interface, Connector A		NEX10 Male	
Interface, Connector B		7-16 DIN Female	
Specification Sheet Revision Level		А	
Dimensions			
Length		1 m 3.281 ft	
Nominal Size		1/4 in	
Electrical Specifications			
3rd Order IMD		-112 dBm	
3rd Order IMD Test Method		Two +43 dBm carriers	
VSWR/Return Loss			
Frequency Band	VSWR	Return Loss	

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.065	30.04
1700–2200 MHz	1.083	27.99
2500–2700 MHz	1.106	25.96
3400–3800 MHz	1.222	20.01

Jumper Assembly Sample Label

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F1A-XMDF-1M-P



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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

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