F1A-HMHM-1M-P

FSJ1-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

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		4.3-10 Male
Interface, Connector B		4.3-10 Male
Specification Sheet Revision Level		А
Dimensions		
Length		1 m 3.281 ft
Nominal Size		1/4 in
Electrical Specifications		
3rd Order IMD Static		-107 dBm
3rd Order IMD Static Test Method		Two +43 dBm carriers
VSWR/Return Loss		
Frequency Band	VSWR	Return Loss
698–960 MHz	1 1 5 2	23.02

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.152	23.02
1700–2200 MHz	1.152	23.02
2200–2700 MHz	1.152	23.02
3400-3800 MHz	1.222	20.01

Jumper Assembly Sample Label

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Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.andrew.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant/Exempted
ROHS	Compliant



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