F1A-HMHM-6-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	1.829 m 6.001 ft
Nominal Size	1/4 in
Electrical Specifications	
3rd Order IMD	-107 dBm
3rd Order IMD Test Method	Two +43 dBm carriers
VSWR/Return Loss	

V SVVR/Relum LUSS		
Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.152	23.02
1700–2200 MHz	1.152	23.02

1.152

Jumper Assembly Sample Label

2200-2700 MHz

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23.02

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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.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant/Exempted



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