F1A-NFSM-1M-P

FSJ1-50A SureFlex $\ensuremath{\mathbb{R}}$ Jumper with interface types N Female and SMA Male, 1 M

Product Classification

Product Type	SureFlex® Premium, static PIM
Product Brand	HELIAX® SureFlex®
Product Series	FSJ1-50A
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	N Female
Interface, Connector B	SMA Male
Specification Sheet Revision Level	А
Dimensions	
Length	1 m 3.281 ft
Nominal Size	1/4 in
Electrical Specifications	
3rd Order IMD Static	-97 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers
\/S\M/R/Return Loss	

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.222	20
1700–2200 MHz	1.222	20

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2200-2700 MHz

1.222

20

Jumper Assembly Sample Label



Environmental Specifications

Meets IEC 60529:2001, IP68 in mated condition

Included Products

Immersion Test Method

35422-33	-	Heat Treated FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE Jacket
35422-75	-	Heat Treated FSJ1RK-50B, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4 in, black non-halogenated, fire retardant polyolefin jacket
FSJ1-50A	-	FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket
FSJ1RK-50A	-	FSJ1-50A, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4 in, black non- halogenated, fire retardant polyolefin jacket, B2ca s1a dO a1 Compliant

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