

F1A-HMNF-P-W1

Base Product



FSJ1-50A SureFlex® Jumper with interface types 4.3-10 Male and N Female with HELIAX® SureGuard weatherproofing boot on 4.3-10 side only, variable length

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type	Wireless transmission cable assembly
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	N Female
Specification Sheet Revision Level	A
Variable Length	For custom lengths, contact your local ANDREW representative

Dimensions

Nominal Size	1/4 in
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Electrical Specifications

3rd Order IMD	-107 dBm
3rd Order IMD Test Method	Two +43 dBm carriers

VSWR/Return Loss

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

Jumper Assembly Sample Label

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Environmental Specifications

Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition
Weatherproofing Method	HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included	Weatherproofing boot
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Included Products

F1HM-S2	- 4.3-10 Male for 1/4 in foam coaxial cable, factory attached
F1TNF-LS	- Type N Female for 1/4 in foam and air coaxial cable, factory attached
FSJ1-50A	- FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket