Product Specifications

F4A-DMDM-8-P-SGW

FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing, 8 ft

- If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Cable Family	FSJ4-50B
Interface, Connector A	7-16 DIN Male
Interface, Connector B	7-16 DIN Male
Nominal Size	1/2 in
Weatherproofing Method	HELIAX® SureGuard weatherproofing boot
Length	2.438 m | 8.000 ft
Includes	Weatherproofing boot
Specification Sheet Revision Level	B

Electrical Specifications

3rd Order IMD	-116.00 dBm
DTF, Connector A	-34.00 dB
DTF, Connector B	-34.00 dB

Jumper Assembly Sample Label

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Product Specifications

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Return Loss/VSWR

Frequency Band	VSWR	Return Loss (dB)	VSWR, typical	Return Loss, typical (dB)
2.2–2.7 GHz	1.11	26.00	1.08	28.00
698–960 MHz	1.06	30.00		
1700–2200 MHz	1.06	30.00		

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant by Exemption
China RoHS SJ/T 11364-2006	Above Maximum Concentration Value (MCV)
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

Included Products

FSJ4-50B — FSJ4-50B, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket

HSG-FSJ4 (Product Component—not orderable) — HELIAX® SureGuard Boot for 1/2 in jumpers to antennas or devices

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