F4S-HPDMDR-2M-SGW

RSJ4-50 SureFlex® Jumper with interface types Din 7-16 Male and 7-16 DIN Right Angle Male with HELIAX® SureGuard weatherproofing, 2 meter

- 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

Product Classification

Product Type	SureFlex® Premium, static PIM
Product Brand	HELIAX® | SureFlex®
Product Series	RSJ4-50

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Right angle
Interface, Connector A	7-16 DIN Male
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	A

Dimensions

Length	2 m | 6.562 ft
Nominal Size	1/2 in

Electrical Specifications

3rd Order IMD Static	-116 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers
DTF, Connector A	-34 dB
DTF, Connector B	-34 dB

VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698−960 MHz	1.083	27.99
1700−2200 MHz	1.083	27.99
2200−2700 MHz	1.135	23.98

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F4S-HPDMDR-2M-SGW

Jumper Assembly Sample Label

Batch

Manufacturing Date (two digit year and week)

Manufacturing Plant

Product Revision

`0123456789` `US22` `1240` `/A`

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`F4-DMDM-2M-D` — **Part Number**

2 M (6.562 FT)
SUREFLEX ASSEMBLY
U.S. PATENT 5802710
Product of UNITED STATES

`12US220001242` — **Serial Number**

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

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

Included Products

RSJ4-50	–	RSJ4-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket

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