F4A-HMHM-9M-P

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, 9 m

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

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

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	4.3-10 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A

Dimensions

Length	9 m	29.528 ft
Nominal Size	1/2 in

Electrical Specifications

3rd Order IMD Static	-119 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers per IEC 62037
DTF, Connector A	-34 dB
DTF, Connector B	-34 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698−960 MHz	1.101	26.4
1700−2200 MHz	1.101	26.4

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2200–2700 MHz	1.135	24
3400–3800 MHz	1.222	20

Jumper Assembly Sample Label

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
ROHS	Compliant
UK-ROHS	Compliant

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