F4A-PDMDM-4M5-PB

FSJ4-50B SureFlex® Jumper with Integrated Birdproofing Shell interface types 7-16 DIN Male and 7-16 DIN Male, 4.5 m

Product Classification

Product Type	SureFlex® Premium, static PIM
Product Brand	HELIAX®	SureFlex®
Product Series	FSJ4-50B

General Specifications

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

Dimensions

Length	4.5 m	14.764 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	Return Loss (dB)
680−960 MHz	1.083	27.99
1700−2200 MHz	1.083	27.99

Jumper Assembly Sample Label

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Environmental Specifications

Immersion Test Method   Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

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

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