F1-XMHM-3-SGW1-D



D-CLASS FSJ1-50A SureFlex® Jumper with interface types NEX10 Male and 4.3-10 Male, with HELIAX® SureGuard weatherproofing boot on HM end only, 3 ft

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type SureFlex® D-CLASS, dynamic PIM

Product Brand HELIAX® | SureFlex®

Product Series FSJ1-50A

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector ANEX10 MaleInterface, Connector B4.3-10 Male

Specification Sheet Revision Level

Dimensions

Length 0.914 m | 2.999 ft

Nominal Size 1/4 in

Logo Image



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Electrical Specifications

3rd Order IMD Dynamic -119 dBm

3rd Order IMD Dynamic Test MethodTwo +43 dBm carriers per IEC 62037

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.065	30.04
1700-2200 MHz	1.083	27.99
2500-2700 MHz	1.106	25.96
3400-3800 MHz	1.222	20.01

Jumper Assembly Sample Label



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Environmental Specifications

Immersion Test MethodMeets 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

