_4A-HPDMDM-1M-SGWB



LDF4-50A SureFlex® Jumper with Integrated Birdproofing shell Integrated Birdproofing shell and SureGuard weatherproofing interface types 7-16 DIN Male and 7-16 DIN Male 1 m

Product Classification

Product Type SureFlex® HP, HELIAX® performance

Product Brand HELIAX® | SureFlex®

Product Series LDF4-50A

General Specifications

Body Style, Connector A Straight **Body Style, Connector B** Straight

Interface, Connector A 7-16 DIN Male 7-16 DIN Male Interface, Connector B

Specification Sheet Revision Level

Dimensions

Length 1 m | 3.281 ft

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Test Method Two +43 dBm carriers

3rd Order IMD, typical -116 dBm **DTF, Connector A** -34 dB **DTF**, Connector B -34 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.083	27.99

1700-2200 MHz 1.083 27.99

L4A-HPDMDM-1M-SGWB

2200-2700 MHz

1.106

25.96

Jumper Assembly Sample Label



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

