L4A-HPKMDM-3M-SGW



LDF4-50A SureFlex® Jumper with interface types 4.1/9.5 Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing, 3 m

• 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® HP, HELIAX® performance

Product Series LDF4-50A

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector A4.3-10 MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

Dimensions

Length 3 m | 9.843 ft

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Static 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, typical	Return Loss, typical (dB)
698-960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.106	25.96

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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

Included Products

LDF4-50A - LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE

jacket (Halogen free jacketing non-fire-retardant)

