

# L4A-HMDM-6M-P-SGW



LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing, 6m

- 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
- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

Product Type	SureFlex® Premium, static PIM
Product Brand	HELIAX®   SureFlex®
Product Series	LDF4-50A

## General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	4.3-10 Male
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	A

## Dimensions

Length	6 m   19.685 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)
698–960 MHz	1.065	30
1700–2200 MHz	1.065	30

# L4A-HMDM-6M-P-SGW

## Jumper Assembly Sample Label



## Environmental Specifications

Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition
Weatherproofing Method	HELIAX® SureGuard weatherproofing boot

## Packaging and Weights

Included	Weatherproofing boot
----------	----------------------

## Included Products

HSG-LDF4	–	HELIAX® SureGuard® Boot for 1/2 in jumpers to antennas or devices
LDF4-50A	–	LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket Halogen free jacketing non-fire-retardant (General propose cable for outdoor use only)