

L4-HMDM-25-SGW-D



D-CLASS LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 7-16 Din Male with HELIAX® SureGuard weatherproofing, 25 ft

- 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**

Logo Image



Product Classification

Product Series	LDF4-50A
Product Type	SureFlex® D-CLASS, dynamic PIM

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
Length	7.620 m 25.000 ft
Weatherproofing Method	HELIAX® SureGuard weatherproofing boot
Nominal Size	1/2 in
Includes	Weatherproofing boot

L4-HMDM-25-SGW-D

Specification Sheet Revision Level A

Electrical Specifications

3rd Order IMD Dynamic	-159.00 dBc -116.00 dBm
3rd Order IMD Dynamic Test Method	Two +43 dBm carriers per IEC 62037
DTF, Connector A	-34.00 dB
DTF, Connector B	-34.00 dB

Environmental Specifications

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

Jumper Assembly Sample Label



Return Loss/VSWR

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.07	30.00
1700–2200 MHz	1.07	30.00
2200–2700 MHz	1.11	26.00

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant by Exemption
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

L4-HMDM-25-SGW-D

China RoHS SJ/T 11364-2014

Above Maximum Concentration Value (MCV)

