

# L4-HMDM-25-D

---

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

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

<b>Product Type</b>	SureFlex® D-CLASS, dynamic PIM
<b>Product Series</b>	LDF4-50A

## General Specifications

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

## Dimensions

<b>Length</b>	7.62 m   25 ft
<b>Nominal Size</b>	1/2 in

## Electrical Specifications

<b>3rd Order IMD Dynamic</b>	-116 dBm
<b>3rd Order IMD Dynamic Test Method</b>	Two +43 dBm carriers per IEC 62037
<b>DTF, Connector A</b>	-34 dB
<b>DTF, Connector B</b>	-34 dB

## Logo Image

# L4-HMDM-25-D

---



## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.07	30
1700–2200 MHz	1.07	30
2200–2700 MHz	1.11	26

## Jumper Assembly Sample Label

# L4-HMDM-25-D

---



## Environmental Specifications

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

## Regulatory Compliance/Certifications

**Agency** ISO 9001:2015  
**Classification** Designed, manufactured and/or distributed under this quality management system



## Included Products

LDF4-50A — LDF4-50A, HELIAX<sup>®</sup> Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket (Halogen free jacketing non-fire-retardant)

# L4-HMDM-25-D

---