L4-DMDR-12M-D

D-CLASS LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right Angle, 12 m

Product Classification

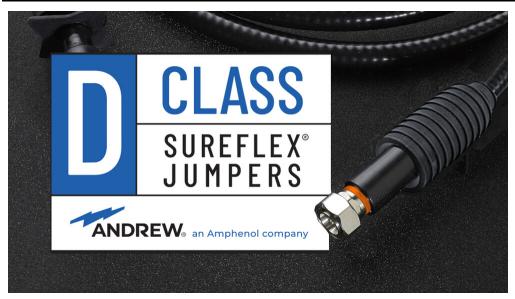
Product Type	SureFlex® D-CLASS, dynamic PIM	
Product Brand	HELIAX® SureFlex®	
Product Series	LDF4-50A	
General Specifications		
Body Style, Connector A	Straight	
Body Style, Connector B	Right angle	
Interface, Connector A	7-16 DIN Male	
Interface, Connector B	7-16 DIN Male	
Specification Sheet Revision Level	А	
Dimensions		
Length	12 m 39.37 ft	
Nominal Size	1/2 in	
Logo Image		

Page 1 of 3



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025

L4-DMDR-12M-D



Electrical Specifications

3rd Order IMD Dynamic	-116 dBm
3rd Order IMD Dynamic Test Method	Two +43 dBm carriers per IEC 62037
DTF, Connector A	-34 dB
DTF, Connector B	-32 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	Insertion Loss, typical (dB)
698–960 MHz	1.101	26.36	1.74
1700–2200 MHz	1.101	26.36	1.74
2200–2700 MHz	1.173	21.98	2.85

Jumper Assembly Sample Label



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025

Page 2 of 3

L4-DMDR-12M-D



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

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

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 (General propose cable for outdoor use only)

Page 3 of 3

