

L4-DMDM-5M-D

D-CLASS LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 5 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	Straight
Interface, Connector A	7-16 DIN Male
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	A

Dimensions

Length	5 m 16.404 ft
Nominal Size	1/2 in

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	-34 dB

Logo Image

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VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	VSWR, typical	Return Loss, typical (dB)
698–960 MHz	1.065	30		
1700–2200 MHz	1.065	30		
2200–2700 MHz	1.106	26		
3400–3800 MHz			1.222	20

Jumper Assembly Sample Label

Batch **Manufacturing Date** (two digit year and week)
 Manufacturing Plant **Product Revision**

0123456789 US22 1240 /A

COMMSCOPE Andrew Solutions™
F4-DMDM-2M-D — **Part Number**
 2 M (6.562 FT)
 SUREFLEX ASSEMBLY
 U.S. PATENT 5802710
 Product of UNITED STATES **12US220001242** — **Serial Number**

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Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

Classification

CHINA-ROHS

Below maximum concentration value

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system

REACH-SVHC

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS

Compliant

UK-ROHS

Compliant



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)