

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 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	A

Dimensions

Length	12 m 39.37 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	-32 dB

Logo Image

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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

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

ISO 9001:2015

Classification

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)