L4-DMDM-6M-D



D-CLASS LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 6 m

Product Classification

Product Type SureFlex® D-CLASS, dynamic PIM

Product Brand HELIAX® | SureFlex®

Product Series LDF4-50A

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

Dimensions

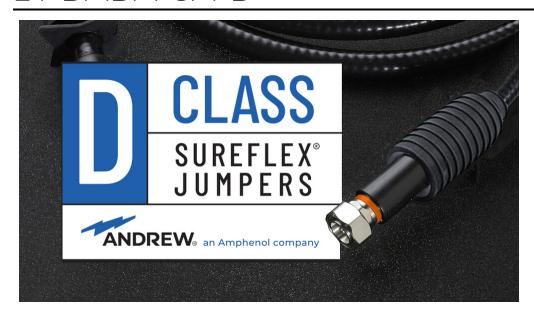
Length 6 m | 19.685 ft

Nominal Size 1/2 in

Logo Image



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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

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



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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)

