

L4R-HMHM-7M-D



D-CLASS LDF4RK-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, with black non-halogenated fire retardant polyolefin jacket, 7 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	4.3-10 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A

Dimensions

Length	7 m 22.966 ft
Nominal Size	1/2 in

Logo Image

L4R-HMHM-7M-D



Electrical Specifications

3rd Order IMD Dynamic	-119 dBm
3rd Order IMD Dynamic Test Method	Two +43 dBm carriers
DTF, Connector A	-34 dB
DTF, Connector B	-34 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.083	27.99
1700–2200 MHz	1.083	27.99
2200–2700 MHz	1.083	27.99
3400–3800 MHz	1.222	20.01

Jumper Assembly Sample Label

L4R-HMHM-7M-D



Environmental Specifications

EN50575 CPR Cable EuroClass Fire Performance	B2ca
EN50575 CPR Cable EuroClass Smoke Rating	s1a
EN50575 CPR Cable EuroClass Droplets Rating	d1
EN50575 CPR Cable EuroClass Acidity Rating	a1
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