L4A-DMDM-35-P

LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-

Product Classification

Product Type		SureFlex® Premium, static 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		В
Dimensions		
Length		10.668 m 35 ft
Nominal Size		1/2 in
Electrical Specifications		
3rd Order IMD Static		-116 dBm
3rd Order IMD Static Test Method		Two +43 dBm carriers
DTF, Connector A		-34 dB
DTF, Connector B		-34 dB
VSWR/Return Loss		
Frequency Band	VSWR	Return Los

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.101	26.36
1700–2200 MHz	1.101	26.36
2200–2700 MHz	1.135	23.98

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 19, 2024



L4A-DMDM-35-P

Jumper Assembly Sample Label



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 guality 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 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 19, 2024

COMMSCOPE°