L4A-XMHM-18M-P-SGW

LDF4-50A SureFlex® Jumper with interface types Nex10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing on 4.3-10 side, 18 m

Product Classification

698-970 MHz

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Portfolio		CommScope®
Product Type		SureFlex® Premium, static PIM
Product Brand		HELIAX® SureFlex®
Product Series		LDF4-50A
General Specifications		
Attachment, Connector A		Factory attached
Attachment, Connector B		Factory attached
Body Style, Connector A		Straight
Body Style, Connector B		Straight
Interface, Connector A		NEX10 Male
Interface, Connector B		4.3-10 Male
Specification Sheet Revision Level		А
Dimensions		
Length		18 m 59.055 ft
Nominal Size		1/2 in
Electrical Specifications		
3rd Order IMD Static		-116 dBm
3rd Order IMD Static Test Method		Two +43 dBm carriers per IEC 62037
VSWR/Return Loss		
Frequency Band	VSWR	Return Loss (dB)

1.106

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1700–2200 MHz	1.135	24
2200–2700 MHz	1.135	24
3400-3800 MHz	1.222	20

Jumper Assembly Sample Label



Mechanical Specifications

Minimum Bend Radius, multiple Bends	127 mm 5 in
Minimum Bend Radius, single Bend	50.8 mm 2 in

Environmental Specifications

Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition
Weatherproofing Method	HELIAX® SureGuard weatherproofing boot

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