F4A-DMDR-P

Base Product

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right Angle, variable length

Product Classification

Product Type		Wireless transmission ca	ble assembly	
Product Brand		HELIAX® SureFlex®		
Product Series		RSJ4-50		
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		В		
Variable Length		For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative		
Dimensions				
Length		0 m 0 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		-32 dB		
VSWR/Return Loss				
Frequency Band	VSWR	Return Loss (dB)	VSWR, typical	Return Loss, typical (dB)

0–3000 MHz 1.11 698–960 MHz 1.11 26.4

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 26, 2024



26

F4A-DMDR-P

1700–2200 MHz	1.11	26.4
2200–2700 MHz	1.173	21.98

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

Agency

Designed, manufactured and/or distributed under this quality management system

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 26, 2024

