F4A-DMDM-6-P

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 6 ft.

Product Classification

Product Type		SureFlex® Premium, static PIM	
Product Brand		HELIAX® SureFlex®	
Product Series		FSJ4-50B	
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		1.829 m 6.001 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	1.065	30
1700–2200 MHz	1.065	30
2200–2700 MHz	1.106	25.96

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



F4A-DMDM-6-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 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 19, 2024

