F4C-HPHMQHMQ-9M

HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male Push Pull and 4.3-10 Male Push Pull, 9m

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type	SureFlex® HP, HELIAX® performance	
Product Brand	HELIAX® SureFlex®	
Product Series	RSJ4-50	
General Specifications		
Attachment, Connector A	Factory attached	
Attachment, Connector B	Factory attached	
Body Style, Connector A	Push pull	
Body Style, Connector B	Push pull	
Interface, Connector A	4.3-10 Male	
Interface, Connector B	4.3-10 Male	
Specification Sheet Revision Level	А	
Dimensions		
Length	9 m 29.528 ft	
Nominal Size	1/2 in	
Electrical Specifications		
3rd Order IMD Static Test Method	Two +43 dBm carriers	
3rd Order IMD, typical	-119 dBm	
DTF, Connector A	-34 dB	
DTT, Connector A	-34 dB	
DTF, Connector B	-34 dB -34 dB	

VSWR/Return Loss

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 5, 2024

COMMSCOPE®

F4C-HPHMQHMQ-9M

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–960 MHz	1.101	26.4
1700–2200 MHz	1.101	26.4
2200–2700 MHz	1.135	24
3400-3800 MHz	1.222	20

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

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 5, 2024

