## F4-HRDR-4M-D

D-CLASS HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Right angle and 7-16 DIN Male Right Angle, 4 m

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

### Product Classification

Product Type	SureFlex® D-CLASS, dynamic PIM	
Product Brand	HELIAX®   SureFlex®	
Product Series	RSJ4-50	
General Specifications		
Body Style, Connector A	Right angle	
Body Style, Connector B	Right angle	
Interface, Connector A	4.3-10 Male	
Interface, Connector B	7-16 DIN Male	
Specification Sheet Revision Level	A	
Dimensions		
Length	4 m   13.123 ft	
Nominal Size	1/2 in	
Logo Image		

Page 1 of 3



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025

# F4-HRDR-4M-D



### **Electrical Specifications**

3rd Order IMD Dynamic	-116 dBm
3rd Order IMD Dynamic Test Method	Two +43 dBm carriers per IEC 62037
DTF, Connector A	-34 dB
DTF, Connector B	-34 dB

### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.083	27.99
1700–2200 MHz	1.083	27.99
2200–2700 MHz	1.135	23.98
3400-3800 MHz	1.222	20.01

Jumper Assembly Sample Label



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025

Page 2 of 3

## F4-HRDR-4M-D



### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

### Regulatory Compliance/Certifications

#### Agency

ISO 9001:2015

#### Classification

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



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025

Page 3 of 3