

# F4-HMDM-1M-D

---

D-CLASS Heliax 1/2" SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male, 1 m



- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

<b>Product Type</b>	SureFlex® D-CLASS, dynamic PIM
<b>Product Series</b>	RSJ4-50

## General Specifications

<b>Body Style, Connector A</b>	Straight
<b>Body Style, Connector B</b>	Straight
<b>Interface, Connector A</b>	4.3-10 Male
<b>Interface, Connector B</b>	7-16 DIN Male
<b>Specification Sheet Revision Level</b>	A

## Dimensions

<b>Length</b>	1 m   3.281 ft
<b>Nominal Size</b>	1/2 in

## Electrical Specifications

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

## Logo Image

# F4-HMDM-1M-D

---



## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.07	30
1700–2200 MHz	1.07	30
2200–2700 MHz	1.11	26
3400–3800 MHz	1.23	20

## Jumper Assembly Sample Label

# F4-HMDM-1M-D



## Environmental Specifications

**Immersion Test Method** Meets IEC 60529:2001, IP68 in mated condition

## Regulatory Compliance/Certifications

### Agency

CHINA-ROHS  
ISO 9001:2015  
REACH-SVHC  
ROHS

### Classification

Below maximum concentration value  
Designed, manufactured and/or distributed under this quality management system  
Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)  
Compliant

