

# F4-HMHM-8M-SGW-D



D-CLASS HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing, 8 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	Straight
Body Style, Connector B	Straight
Interface, Connector A	4.3-10 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	B

## Dimensions

Length	8 m   26.247 ft
Nominal Size	1/2 in

## Logo Image

# F4-HMHM-8M-SGW-D



## Electrical Specifications

3rd Order IMD Dynamic	-119 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)
698–970 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

# F4-HMHM-8M-SGW-D



## Environmental Specifications

<b>Immersion Test Method</b>	Meets IEC 60529:2001, IP68 in mated condition
<b>Weatherproofing Method</b>	HELIAX® SureGuard weatherproofing boot

## Packaging and Weights

<b>Included</b>	Weatherproofing boot
-----------------	----------------------

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system