

F4-HMHM-3M5-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, 3.5m

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type	SureFlex® D-CLASS, dynamic PIM
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	3.5 m 11.483 ft
Nominal Size	1/2 in

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

Logo Image

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VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.083	27.99
3400-3800 MHz	1.222	20.01

Jumper Assembly Sample Label

Batch Manufacturing Date (two digit year and week)

Manufacturing Plant Product Revision

0123456789 US22 1240 /A

COMMSCOPE Andrew Solutions™

F4-DMDM-2M-D Part Number

2 M (6.562 FT)
SUREFLEX ASSEMBLY
U.S. PATENT 5802710
Product of UNITED STATES

12US220001242 Serial Number



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Environmental Specifications

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

Weatherproofing Method HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included Weatherproofing boot

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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

