

F4A-HMHR-9M-P-SGW



HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male Right Angle with HELIAX® SureGuard weatherproofing, 9 m

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type	SureFlex® Premium, static PIM
Product Series	RSJ4-50

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Right angle
Interface, Connector A	4.3-10 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A

Dimensions

Length	9 m 29.528 ft
Nominal Size	1/2 in

Electrical Specifications

3rd Order IMD Static	-119 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers
3rd Order IMD Test Method	Static
DTF, Connector A	-34 dB
DTF, Connector B	-32 dB

Logo Image

F4A-HMHR-9M-P-SGW



VSWR/Return Loss

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	1.173	22
3400-3800 MHz	1.288	18

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



F4A-HMHR-9M-P-SGW

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	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant

