

# F4A-DRDR-3M-P



HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 7-16  
DIN Male Right Angle and 7-16 DIN Male Right Angle, 3 m

## Product Classification

Product Type	SureFlex® Premium, static 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	7-16 DIN Male
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	B

## Dimensions

Length	3 m   9.843 ft
Nominal Size	1/2 in

## Electrical Specifications

3rd Order IMD Static	-116 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers
DTF, Connector A	-32 dB
DTF, Connector B	-32 dB

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	VSWR, typical	Return Loss, typical (dB)
0–3000 MHz			1.106	25.96
806–960 MHz	1.083	27.99		
1700–2170 MHz	1.083	27.99		
2200–2700 MHz	1.135	23.98		

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3400-3800 MHz                      1.222                      20.01

## Jumper Assembly Sample Label



## Environmental Specifications

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

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant/Exempted

