# HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

#### **Product Classification**

**Product Type** SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

#### General Specifications

Body Style, Connector AStraightBody Style, Connector BRight angleInterface, Connector A4.3-10 MaleInterface, Connector B4.3-10 Male

Specification Sheet Revision Level B

#### Dimensions

**Length** 5 m | 16.404 ft

Nominal Size 1/2 in

#### **Electrical Specifications**

**3rd Order IMD Static** -119 dBm

**3rd Order IMD Static Test Method**Two +43 dBm carriers per IEC 62037

DTF, Connector A -34 dB
DTF, Connector B -32 dB

#### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.083	27.99
1700-2200 MHz	1.083	27.99
2200-2700 MHz	1.135	23.98
3400-3800 MHz	1.222	20.01



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# F4A-HMHR-5M-P

## Jumper Assembly Sample Label



#### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

