

HELIAX® 1/2" SureFlex® Jumper with interface types 7-16 DIN Female and 7-16 DIN Male Right Angle, 1.5 m

#### **Product Classification**

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

#### General Specifications

Body Style, Connector A Straight

Body Style, Connector B Right angle

Interface, Connector A 7-16 DIN Female
Interface, Connector B 7-16 DIN Male

Specification Sheet Revision Level B

#### Dimensions

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 -34 dB

DTF, Connector B -32 dB

### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)

**698–960 MHz** 1.083 28 **1700–2200 MHz** 1.083 28

ANDREW®
an Amphenol company

# F4A-DFDR-1M5-P

2200-2700 MHz

1.135

23.98

# 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 www.andrew.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

