# F4A-HPHMNM-3M-SGW



HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male and N Male with HELIAX® SureGuard weatherproofing, 3 m

- If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port
- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

### **Product Classification**

Product Type SureFlex® HP, HELIAX® performance

Product Brand HELIAX® | SureFlex®

**Product Series** RSJ4-50

# General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector A4.3-10 MaleInterface, Connector BN Male

Specification Sheet Revision Level

#### **Dimensions**

**Length** 3 m | 9.843 ft

Nominal Size 1/2 in

# Electrical Specifications

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

 3rd Order IMD, typical
 -112 dBm

 DTF, Connector A
 -34 dB

 DTF, Connector B
 -34 dB

# VSWR/Return Loss

Frequency Band VSWR, typical Return Loss, typical (dB)

**698–960 MHz** 1.065 30.04 **1700–2200 MHz** 1.065 30.04

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# F4A-HPHMNM-3M-SGW

**2200–2700 MHz** 1.106 25.96

# Jumper Assembly Sample Label



# **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

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

