# F4S-HPDMDM-8M-SGW



RSJ4-50 SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing, 8 meter

• 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

#### **Product Classification**

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

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

## General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

#### **Dimensions**

**Length** 8 m | 26.247 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 -34 dB

DTF, Connector B -34 dB

## VSWR/Return Loss

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

**698–960 MHz** 1.106 25.96 **1700–2200 MHz** 1.106 25.96

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# F4S-HPDMDM-8M-SGW

**2200–2700 MHz** 1.135 23.98 **3400–3800 MHz** 1.222 20.01

## 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

Included Products

RSJ4-50 – RSJ4-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE

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