# F4A-HMDM-2M-P

# HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3 10 Male and 7-16 DIN Male, 2m

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 BStraightInterface, Connector A4.3-10 MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

#### **Dimensions**

**Length** 2 m | 6.562 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  | Return Loss (dB) |
|----------------|-------|------------------|
| 698-960 MHz    | 1.065 | 30.04            |
| 1700-2200 MHz  | 1.065 | 30.04            |
| 2200-2700 MHz  | 1.106 | 25.96            |
| 3400-3800 MHz  | 1.222 | 20.01            |



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# 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

ROHS Compliant UK-ROHS Compliant

