# F4A-HMHR-2M-P



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** 2 m | 6.562 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    | 1.101 | 26.36            |
| 1700-2200 MHz  | 1.101 | 26.36            |
| 2200-2700 MHz  | 1.173 | 21.98            |
| 3400-3800 MHz  | 1.288 | 18               |



# F4A-HMHR-2M-P

## Jumper Assembly Sample Label



#### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

### Regulatory Compliance/Certifications

| Agency | Classification |
|--------|----------------|
| Agency | Ciassification |

CHINA-ROHS Below maximum concentration value

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

ROHS Compliant UK-ROHS Compliant





