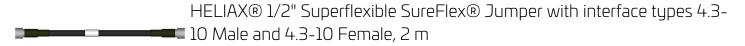
## F4A-HMHF-2M-P



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 BStraightInterface, Connector A4.3-10 MaleInterface, Connector B4.3-10 Female

Specification Sheet Revision Level A

#### **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 -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  | 1.083 | 27.99            |
| 3400-3800 MHz  | 1.222 | 20.01            |



# F4A-HMHF-2M-P

## Jumper Assembly Sample Label



### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition