# F4A-HMHM-15M-P

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, 15 m



WARNING: DO NOT MATE WITH 4.1-9.5 DIN

#### **Product Classification**

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

Product Series RSJ4-50

## General Specifications

Body Style, Connector A Straight

Body Style, Connector B Straight

Interface, Connector A 4.3-10 Male

Interface, Connector B 4.3-10 Male

Specification Sheet Revision Level A

#### Dimensions

**Length** 15 m | 49.213 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    | 1.101 | 26.4             |
| 1700-2200 MHz  | 1.101 | 26.4             |
| 2200-2700 MHz  | 1.135 | 24               |

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3400-3800 MHz

1.222

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## Jumper Assembly Sample Label



# **Environmental Specifications**

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition