# F4A-HMDM-15M-P

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-

• 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             |                               |  |
| Attachment, Connector A            | Factory attached              |  |
| Attachment, Connector B            | Factory attached              |  |
| Body Style, Connector A            | Straight                      |  |
| Body Style, Connector B            | Straight                      |  |
| Interface, Connector A             | 4.3-10 Male                   |  |
| Interface, Connector B             | 7-16 DIN Male                 |  |
| Specification Sheet Revision Level | А                             |  |
| Dimensions                         |                               |  |
| Length                             | 15 m   49.213 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    | 1.101 | 26.4             |
| 1700–2200 MHz  | 1.101 | 26.4             |

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2200-2700 MHz

1.135

24

# Jumper Assembly Sample Label



### **Environmental Specifications**

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

## Regulatory Compliance/Certifications

Classification

#### Agency

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



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