## F4A-HPNFNR-1M

HELIAX® 1/2"SureFlex® Jumper with interface types N Female and N
Male Right Angle, 1 m

### Product Classification

2200-2700 MHz

| Product Type                       |         | SureFlex® HP, HELIAX® pe | erformance                |
|------------------------------------|---------|--------------------------|---------------------------|
| Product Brand                      |         | HELIAX®   SureFlex®      |                           |
| Product Series                     |         | RSJ4-50                  |                           |
| General Specifications             |         |                          |                           |
| Body Style, Connector A            |         | Straight                 |                           |
| Body Style, Connector B            |         | Right angle              |                           |
| Interface, Connector A             |         | N Female                 |                           |
| Interface, Connector B             |         | N Male                   |                           |
| Specification Sheet Revision Level |         | А                        |                           |
| Dimensions                         |         |                          |                           |
| Length                             |         | 1 m   3.281 ft           |                           |
| Nominal Size                       |         | 1/2 in                   |                           |
| Electrical Specifications          |         |                          |                           |
| 3rd Order IMD Static Test Method   |         | Two +43 dBm carriers     |                           |
| 3rd Order IMD, typical             |         | -112 dBm                 |                           |
| DTF, Connector A                   |         | -34 dB                   |                           |
| DTF, Connector B                   |         | -32 dB                   |                           |
| VSWR/Return Loss                   |         |                          |                           |
| Frequency Band                     | VSWR, t | typical                  | Return Loss, typical (dB) |
| 698–960 MHz                        | 1.083   |                          | 27.99                     |
| 1700-2200 MHz                      | 1.083   |                          | 27.99                     |

1.135

23.98

Page 1 of 2

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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

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

Page 2 of 2

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