# L4A-HPNMDF-2M

LDF4-50A SureFlex® Jumper with interface types N Male and 7-16 DIN Female, 2m

### Product Classification

| Product Type                       | SureFlex® HP, HELIAX® performance |  |
|------------------------------------|-----------------------------------|--|
| Product Series                     | LDF4-50A                          |  |
| General Specifications             |                                   |  |
| Body Style, Connector A            | Straight                          |  |
| Body Style, Connector B            | Straight                          |  |
| Interface, Connector A             | N Male                            |  |
| Interface, Connector B             | 7-16 DIN Female                   |  |
| Specification Sheet Revision Level | А                                 |  |
| Dimensions                         |                                   |  |
| Length                             | 2 m   6.562 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                   | -34 dB                            |  |
|                                    |                                   |  |

## VSWR/Return Loss

| Frequency Band | VSWR, typical | Return Loss, typical (dB) |
|----------------|---------------|---------------------------|
| 680–960 MHz    | 1.065         | 30.04                     |
| 1700-2200 MHz  | 1.065         | 30.04                     |
| 2200-2700 MHz  | 1.106         | 25.96                     |

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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



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