## L4A-NMDM-12M-P

LDF4-50A SureFlex® Jumper with interface types N Male and 7-16 DIN Male, 12 m

#### Product Classification

| Product Type                       |      | SureFlex® Premium, static PIM |  |
|------------------------------------|------|-------------------------------|--|
| Product Brand                      |      | HELIAX®   SureFlex®           |  |
| 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 Male                 |  |
| Specification Sheet Revision Level |      | А                             |  |
| Dimensions                         |      |                               |  |
| Length                             |      | 12 m   39.37 ft               |  |
| Nominal Size                       |      | 1/2 in                        |  |
| Electrical Specifications          |      |                               |  |
| 3rd Order IMD Static               |      | -112 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 Los                    |  |

| Frequency Band | VSWR  | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz    | 1.101 | 26.36            |
| 1700–2200 MHz  | 1.101 | 26.36            |
| 2200–2700 MHz  | 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

## Included Products

LDF4-50A

LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket Halogen free jacketing non-fire-retardant (General propose cable for outdoor use only)

Page 2 of 2

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