# L4P43A-PDMDM-1M

LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 1 m  $\,$ 

## Product Classification

| Product Type                       | Wireless trar | nsmission cable assembly |
|------------------------------------|---------------|--------------------------|
| Product Series                     | LDF4-50A      |                          |
| General Specifications             |               |                          |
| Body Style, Connector A            | Straight      |                          |
| Body Style, Connector B            | Straight      |                          |
| Interface, Connector A             | 7-16 DIN Ma   | le                       |
| Interface, Connector B             | 7-16 DIN Ma   | le                       |
| Specification Sheet Revision Level | А             |                          |
| Dimensions                         |               |                          |
| Length                             | 1 m   3.28    | 1 ft                     |
| Nominal Size                       | 1/2 in        |                          |
| Electrical Specifications          |               |                          |
| DTF, Connector A                   | -32 dB        |                          |
| DTF, Connector B                   | -32 dB        |                          |
| VSWR/Return Loss                   |               |                          |
| Frequency Band                     | VSWR          | Return Loss (dB)         |

| Frequency Band | VSWR | Return Loss (dB |
|----------------|------|-----------------|
| 800–970 MHz    | 1.15 | 23.13           |
| 1420–1530 MHz  | 1.15 | 23.13           |
| 1700–2180 MHz  | 1.15 | 23.13           |
|                |      |                 |

## Jumper Assembly Sample Label

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### **Environmental Specifications**

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

### Regulatory Compliance/Certifications

#### Agency

ISO 9001:2015

#### Classification

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)

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