

# L4P43A-PNF-2M

LDF4-50A SureFlex® Jumper with interface type N Female, 2 m



## Product Classification

|                       |                                      |
|-----------------------|--------------------------------------|
| <b>Product Type</b>   | Wireless transmission cable assembly |
| <b>Product Series</b> | LDF4-50A                             |

## General Specifications

|   |                 |
|---|-----------------|
| <b>Body Style, Connector A</b>            | Straight        |
| <b>Interface, Connector A</b>             | N Female        |
| <b>Interface, Connector B</b>             | Sold separately |
| <b>Specification Sheet Revision Level</b> | A               |

## Dimensions

|                     |                |
|---------------------|----------------|
| <b>Length</b>       | 2 m   6.562 ft |
| <b>Nominal Size</b> | 1/2 in         |

## Electrical Specifications

|                         |        |
|-------------------------|--------|
| <b>DTF, Connector A</b> | -32 dB |
|-------------------------|--------|

## VSWR/Return Loss

| Frequency Band | VSWR  | Return Loss (dB) |
|----------------|-------|------------------|
| 710–806 MHz    | 1.201 | 20.79            |
| 806–970 MHz    | 1.15  | 23.13            |
| 1420–1530 MHz  | 1.15  | 23.13            |
| 1910–2180 MHz  | 1.15  | 23.13            |
| 2535–2655 MHz  | 1.201 | 20.79            |
| 3400–3800 MHz  | 1.25  | 19.08            |
| 4400–4900 MHz  | 1.41  | 15.56            |

# L4P43A-PNF-2M

## Jumper Assembly Sample Label



## 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

- |          |   |  |
|----------|---|--|
| L4PNM    | - | Type N Male for 1/2 in LDF4-50A cable  |
| L4PNM-H  | - | Type N Male for 1/2 in LDF4-50A cable. Only available through distribution   |
| LDF4-50A | - | LDF4-50A, HELIAX <sup>®</sup> Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket (Halogen free jacketing non-fire-retardant) |