

# L4A-NMNM-P-SGW

Base Product



LDF4-50A SureFlex® Jumper with interface types N Male and N Male with HELIAX® SureGuard weatherproofing

**OBSOLETE**

This product was discontinued on: November 21, 2014

## Product Classification

|                |                                      |
|----------------|--------------------------------------|
| Product Type   | Wireless transmission cable assembly |
| 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             | N Male   |
| Specification Sheet Revision Level | B  |
| Variable Length                    | For custom lengths, contact your local ANDREW representative |

## Dimensions

|              |            |
|--------------|------------|
| Length       | 0 m   0 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               |

# L4A-NMNM-P-SGW

DTF, Connector B -34 dB

## VSWR/Return Loss

| Frequency Band | VSWR  | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz    | 1.11  | 26.4             |
| 1700–2200 MHz  | 1.11  | 26.4             |
| 2200–2700 MHz  | 1.135 | 23.98            |

## 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 |