## 4A-NMNM-P

Base Product

## LDF4-50A SureFlex® Jumper with interface types N Male and N Male, variable length

## 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 828-324-2200 or 1-800-982-1708 (toll free), or your local |
|  | CommScope representative |

## Dimensions

Length ..... $0 \mathrm{~m} \mathrm{\mid} 0 \mathrm{ft}$
Nominal Size ..... $1 / 2$ in
Electrical Specifications

3rd Order IMD Static
3rd Order IMD Static Test Method
DTF, Connector A
-112 dBm
Two +43 dBm carriers
$-34 d B$
DTF, Connector B -34 dB

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
| :--- | :--- | :--- |
| $\mathbf{6 9 8} \mathbf{- 9 6 0} \mathbf{~ M H z}$ | 1.11 | 26.4 |
| $\mathbf{1 7 0 0 - 2 \mathbf { 2 0 0 } \mathbf { ~ M H z }}$ | 1.11 | 26.4 |
| $\mathbf{2 2 0 0} \mathbf{- 2 7 0 0} \mathbf{~ M H z}$ | 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

ISO 9001:2015

Classification
Designed, manufactured and/or distributed under this quality management system

