

# LS2-NMNM-1M-D



D-CLASS LSF2-50 SureFlex® Jumper with interface types N Male and N Male, 1 m

## Product Classification

|                |                                |
|----------------|--------------------------------|
| Product Type   | SureFlex® D-CLASS, dynamic PIM |
| Product Brand  | HELIAX®   SureFlex®            |
| Product Series | LSF2-50                        |

## 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 | A        |

## Dimensions

|              |                |
|--------------|----------------|
| Length       | 1 m   3.281 ft |
| Nominal Size | 3/8 in         |

## Logo Image

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## Electrical Specifications

|                                   |                                    |
|-----------------------------------|------------------------------------|
| 3rd Order IMD Dynamic             | -119 dBm                           |
| 3rd Order IMD Dynamic Test Method | Two +43 dBm carriers per IEC 62037 |

## VSWR/Return Loss

| Frequency Band | VSWR  | Return Loss (dB) |
|----------------|-------|------------------|
| 698–970 MHz    | 1.065 | 30.04            |
| 1700–2200 MHz  | 1.065 | 30.04            |
| 2200–2700 MHz  | 1.083 | 27.99            |
| 3400–3800 MHz  | 1.222 | 20.01            |
| 4000–6000 MHz  | 1.222 | 20.01            |

## 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     | Classification   |
|------------|--|
| CHINA-ROHS | Below maximum concentration value  |
| REACH-SVHC | Compliant as per SVHC revision on <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a> |
| ROHS       | Compliant  |
| UK-ROHS    | Compliant  |



## Included Products

|          |  |
|----------|--|
| LS2NM-S2 | - N Male for 3/8 in LSF2-50 cable, factory attached  |
| LSF2-50  | - LSF2-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in, black PE jacket (Not for Individual Sale - Jumpers only) |