

# L4A-HRDM-15M-P



LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male Right angle and 7-16 DIN Male, 15 m

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

|                |                               |
|----------------|-------------------------------|
| Product Type   | SureFlex® Premium, static PIM |
| Product Brand  | HELIAX®   SureFlex®           |
| Product Series | LDF4-50A                      |

## General Specifications

|                                    |               |
|------------------------------------|---------------|
| Body Style, Connector A            | Right angle   |
| Body Style, Connector B            | Straight      |
| Interface, Connector A             | 4.3-10 Male   |
| Interface, Connector B             | 7-16 DIN Male |
| Specification Sheet Revision Level | A             |

## Dimensions

|              |                  |
|--------------|------------------|
| Length       | 15 m   49.213 ft |
| Nominal Size | 1/2 in           |

## Electrical Specifications

|                                  |                      |
|----------------------------------|----------------------|
| 3rd Order IMD Static             | -116 dBm             |
| 3rd Order IMD Static Test Method | Two +43 dBm carriers |
| DTF, Connector A                 | 32 dB                |
| DTF, Connector B                 | 34 dB                |

## VSWR/Return Loss

| Frequency Band | VSWR  | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz    | 1.101 | 26.36            |
| 1700–2200 MHz  | 1.101 | 26.36            |
| 2200–2700 MHz  | 1.173 | 21.98            |

# L4A-HRDM-15M-P

## 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