

L4A-HMHR-6M-P



LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male Right angle, 6 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 | Straight |
| Body Style, Connector B | Right angle |
| Interface, Connector A | 4.3-10 Male |
| Interface, Connector B | 4.3-10 Male |
| Specification Sheet Revision Level | A |

Dimensions

| | |
|--------------|-----------------|
| Length | 6 m 19.685 ft |
| Nominal Size | 1/2 in |

Electrical Specifications

| | |
|----------------------------------|------------------------------------|
| 3rd Order IMD Static | -119 dBm |
| 3rd Order IMD Static Test Method | Two +43 dBm carriers per IEC 62037 |
| DTF, Connector A | -34 dB |
| DTF, Connector B | -32 dB |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.083 | 28 |
| 1700–2200 MHz | 1.083 | 28 |
| 2200–2700 MHz | 1.135 | 24 |
| 3400–3800 MHz | 1.222 | 20 |

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Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition