L4A-DMDR-8-P

LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right Angle, 2.438 m

Product Classification

| Product Type | SureFlex® Premium, static PIM | |
|------------------------------------|-------------------------------|--|
| Product Series | LDF4-50A | |
| General Specifications | | |
| Body Style, Connector A | Straight | |
| Body Style, Connector B | Right angle | |
| Interface, Connector A | 7-16 DIN Male | |
| Interface, Connector B | 7-16 DIN Male | |
| Specification Sheet Revision Level | В | |
| Dimensions | | |
| Length | 2.438 m 7.999 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 | -34 dB | |
| DTF, Connector B | -30 dB | |
| | | |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.083 | 27.99 |
| 1700–2200 MHz | 1.083 | 27.99 |
| 2200–2700 MHz | 1.135 | 23.98 |

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Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Classification

Agency

ISO 9001:2015

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



Included Products

LDF4-50A

LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket (Halogen free jacketing non-fire-retardant)

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