L4-HMHM-12-D

D-CLASS LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male, 12 ft

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| Product Type | SureFlex® D-CLASS, dynamic PIM | |
|------------------------------------|--------------------------------|--|
| Product Brand | HELIAX® SureFlex® | |
| Product Series | LDF4-50A | |
| General Specifications | | |
| Body Style, Connector A | Straight | |
| Body Style, Connector B | Straight | |
| Interface, Connector A | 4.3-10 Male | |
| Interface, Connector B | 4.3-10 Male | |
| Specification Sheet Revision Level | В | |
| Dimensions | | |
| Length | 3.658 m 12.001 ft | |
| Nominal Size | 1/2 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 |
| DTF, Connector A | -34 dB |
| DTF, Connector B | -34 dB |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 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 |

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

ISO 9001:2015

Classification

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



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