L4A-HMDM-7M-P

LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male, 7 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 | | Straight |
| Interface, Connector A | | 4.3-10 Male |
| Interface, Connector B | | 7-16 DIN Male |
| Specification Sheet Revision Level | | А |
| Dimensions | | |
| Length | | 7 m 22.966 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 | | 34 dB |
| VSWR/Return Loss | | |
| Frequency Band | VSWR | Return Los |

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.101 | 26.4 |
| 1700–2200 MHz | 1.101 | 26.4 |
| 2200–2700 MHz | 1.135 | 24 |

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Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| CHINA-ROHS | Below maximum concentration value |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| REACH-SVHC | Compliant as per SVHC revision on www.andrew.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant/Exempted |



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