L4R-HFHF-5M5-P

LDF4RK-50 SureFlex® Jumper with interface types 4.3-10 Female and 4.3-10 Female, 5.5 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 Female |
| Interface, Connector B | 4.3-10 Female |
| Specification Sheet Revision Level | А |
| Dimensions | |
| Length | 5.5 m 18.045 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 | -34 dB |
| VSWR/Return Loss | |

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.065 | 30 |
| 1700–2200 MHz | 1.065 | 30 |
| 2200–2700 MHz | 1.083 | 28 |
| 3400–3800 MHz | 1.222 | 20 |

Page 1 of 2



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025

L4R-HFHF-5M5-P

Jumper Assembly Sample Label



Environmental Specifications

| EN50575 CPR Cable EuroClass Fire Performance | B2ca |
|--|---|
| EN50575 CPR Cable EuroClass Smoke Rating | sla |
| EN50575 CPR Cable EuroClass Droplets Rating | d1 |
| EN50575 CPR Cable EuroClass Acidity Rating | al |
| Immersion Test Method | Meets IEC 60529:2001, IP68 in mated condition |

Page 2 of 2



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025