L4R-HPNMNM-6M7

LDF4RK-50 SureFlex® Jumper with interface types N Male and N Male,

Product Classification

| Product Type | SureFlex® HP, HELIAX® performance |
|------------------------------------|-----------------------------------|
| Product Brand | HELIAX® SureFlex® |
| Product Series | LDF4-50A |
| General Specifications | |
| Body Style, Connector A | Straight |
| Body Style, Connector B | Straight |
| Interface, Connector A | N Male |
| Interface, Connector B | N Male |
| Specification Sheet Revision Level | А |
| Dimensions | |
| Length | 6.7 m 21.982 ft |
| Nominal Size | 1/2 in |
| Electrical Specifications | |
| 3rd Order IMD Static Test Method | Two +43 dBm carriers |
| 3rd Order IMD, typical | -112 dBm |
| DTF, Connector A | -34 dB |
| DTF, Connector B | -34 dB |
| | |

VSWR/Return Loss

| Frequency Band | VSWR, typical | Return Loss, typical (dB) |
|----------------|---------------|---------------------------|
| 698–960 MHz | 1.106 | 25.96 |
| 1700–2200 MHz | 1.101 | 26.36 |
| 2200–2700 MHz | 1.135 | 23.98 |

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-HPNMNM-6M7

Jumper Assembly Sample Label



Environmental Specifications

| EN50575 CPR Cable EuroClass Fire Performance | B2ca |
|--|---|
| EN50575 CPR Cable EuroClass Smoke Rating | s1a |
| 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 |

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

Agency

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



©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

Page 2 of 2