# L4R-HPNMNM-3M5

LDF4RK-50 SureFlex® Jumper with interface types N Male and N Male, 3.5 m

#### 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 | A                                 |
| Dimensions                         |                                   |
| Length                             | 3.5 m   11.483 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    | 1.065         | 30.04                     |
| 1700–2200 MHz  | 1.065         | 30.04                     |
| 2200–2700 MHz  | 1.106         | 25.96                     |

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 19, 2024



# L4R-HPNMNM-3M5

# 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 |

### Regulatory Compliance/Certifications

#### Classification

ISO 9001:2015

Agency

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

Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 19, 2024

