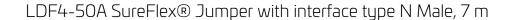
L4P43A-PNM-7M





Product Classification

Product Type Wireless transmission cable assembly

Product Brand HELIAX® | SureFlex®

Product Series LDF4-50A

General Specifications

Body Style, Connector A Straight
Interface, Connector A N Male

Interface, Connector B Sold separately

Specification Sheet Revision Level A

Dimensions

Length 7 m | 22.966 ft

Nominal Size 1/2 in

Electrical Specifications

DTF, Connector A -32 dB

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 710-806 MHz | 1.201 | 20.79 |
| 806-970 MHz | 1.15 | 23.13 |
| 1420-1530 MHz | 1.15 | 23.13 |
| 1700-2180 MHz | 1.15 | 23.13 |
| 2535-2655 MHz | 1.201 | 20.79 |
| 3400-3800 MHz | 1.25 | 19.08 |
| 4400-4900 MHz | 1.41 | 15.56 |

Jumper Assembly Sample Label





Environmental Specifications

Immersion Test MethodMeets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

Included Products

L4PNM – Type N Male for 1/2 in LDF4-50A cable

L4PNM-H - Type N Male for 1/2 in LDF4-50A cable. Only available through distribution

LDF4-50A - LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE

jacket Halogen free jacketing non-fire-retardant (General propose cable for outdoor use only)