L4A-KMDM-15-P



LDF4-50A SureFlex® Jumper with interface types 4.1/9.5 DIN Male and 7/16.DIN Male 15 ft

• The HELIAX® SureGuard weatherproofing will not seal properly if there are threads along the entire device port length

Product Classification

Product Type SureFlex® Premium, static PIM

Product Series LDF4-50A

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A4.1-9.5 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

Dimensions

Length 4.572 m | 15 ft

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Static -112 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 Loss (dB) |
|----------------|-------|------------------|
| 698-960 MHz | 1.065 | 30.04 |
| 1700-2200 MHz | 1.065 | 30.04 |
| 2200-2700 MHz | 1.083 | 27.99 |

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Jumper Assembly Sample Label



Environmental Specifications

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

Weatherproofing Method HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included Weatherproofing boot

Regulatory Compliance/Certifications

Agency Classification

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



Included Products

LDF4-50A – LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket (Halogen free jacketing non-fire-retardant)

COMMSC PE°