L4A-HPHMKM-10M-SGW



LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.1-9.5 Male with HELIAX® SureGuard weatherproofing, 10 m

- If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port
- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type SureFlex® HP, HELIAX® performance

Product Brand HELIAX® | SureFlex®

Product Series LDF4-50A

Ordering Note ANDREW® standard product in the United States and Canada

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A 4.3-10 Male

Interface, Connector B 4.1-9.5 DIN Male

Specification Sheet Revision Level A

Dimensions

Length 10 m | 32.808 ft

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Static Test Method Two +43 dBm carriers

 3rd Order IMD, typical
 -119 dBm

 DTF, Connector A
 -34 dB

 DTF, Connector B
 -34 dB

VSWR/Return Loss

Frequency Band VSWR, typical Return Loss, typical (dB)

680–960 MHz 1.101 26.36

ANDREW®
an Amphenol company

L4A-HPHMKM-10M-SGW

1700-2200 MHz	1.101	26.36
2200-2700 MHz	1.135	23.98
3400-3800 MHz	1.222	20.01

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test MethodMeets IEC 60529:2001, IP68 in mated conditionWeatherproofing MethodHELIAX® SureGuard 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 (General propose cable for outdoor use only)

ANDREW® an Amphenol company