L4A-NMNM-30M-P-SGW



LDF4-50A SureFlex® Jumper with interface types N Male and N Male with HELIAX® SureGuard weatherproofing, 30 m

• 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 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 30 m | 98.425 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	1.101	26.36
1700-2200 MHz	1.101	26.36
2200-2700 MHz	1.135	23.98



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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
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



Included Products

HSG-LDF4-NM – HELIAX® SureGuard® Boot for Type N jumpers to antennas or devices

COMMSC PE°

L4A-NMNM-30M-P-SGW

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)

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