# L4A-HPXMHM-3M

LDF4-50A SureFlex® Jumper with interface types Nex10 Male and 4.3-10 Male, 3 m



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

### General Specifications

Attachment, Connector A Factory attached

Attachment, Connector B Factory attached

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector ANEX10 MaleInterface, Connector B4.3-10 Male

Specification Sheet Revision Level A

**Dimensions** 

**Length** 3 m | 9.843 ft

Nominal Size 1/2 in

**Electrical Specifications** 

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

 3rd Order IMD, typical
 -116 dBm

 DTF, Connector A
 -32 dB

 DTF, Connector B
 -34 dB

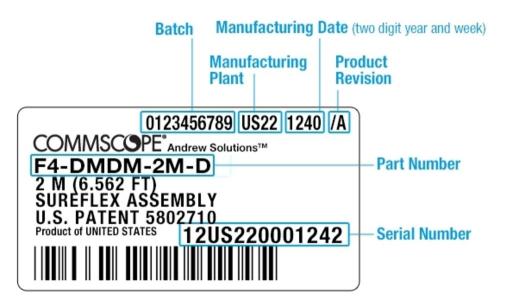
VSWR/Return Loss



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Frequency Band	VSWR, typical	Return Loss, typical (dB)
680-960 MHz	1.065	30
1700-2200 MHz	1.083	28
2200-2700 MHz	1.106	26
3400-3800 MHz	1.222	20

### Jumper Assembly Sample Label



## **Environmental Specifications**

**Immersion Test Method**Meets IEC 60529:2001, IP68 in mated condition

#### 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)

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