# L4A-HPDMDM-6M-SGWB



LDF4-50A SureFlex® Jumper with Integrated Birdproofing shell Integrated Birdproofing shell and SureGuard weatherproofing interface types 7-16 DIN Male and 7-16 DIN Male 6 m

### **Product Classification**

**Product Type** SureFlex® HP, HELIAX® performance

Product Series LDF4-50A

# General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

#### Dimensions

**Length** 6 m | 19.685 ft

Nominal Size 1/2 in

# Electrical Specifications

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

 3rd Order IMD, typical
 -116 dBm

 DTF, Connector A
 -34 dB

 DTF, Connector B
 -34 dB

# VSWR/Return Loss

| Frequency Band | VSWR  | Return Loss (dB) |
|----------------|-------|------------------|
| 698-960 MHz    | 1.083 | 27.99            |
| 1700-2200 MHz  | 1.083 | 27.99            |
| 2200-2700 MHz  | 1.106 | 25.96            |

Page 1 of 2



# L4A-HPDMDM-6M-SGWB

## Jumper Assembly Sample Label



### **Environmental Specifications**

**Immersion Test Method**Meets 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



