# LS2-HMHM-W-D

#### **Base Product**



D-CLASS LSF2-50 SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing, variable length.

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification	
Product Type	Wireless transmission cable assembly
Product Brand	HELIAX®   SureFlex®
Product Series	LSF2-50
General Specifications	
Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	4.3-10 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A
Variable Length	For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative
Dimensions	
Nominal Size	3/8 in

Logo Image

Page 1 of 3

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### **Electrical Specifications**

3rd Order IMD Dynamic	-119 dBm
3rd Order IMD Dynamic Test Method	Two +43 dBm carriers per IEC 62037

### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–970 MHz	1.065	30.04
1700–2200 MHz	1.065	30.04
2200–2700 MHz	1.083	27.99
3400-3800 MHz	1.222	20.01
4000–6000 MHz	1.222	20.01

## Jumper Assembly Sample Label

Page 2 of 3

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## LS2-HMHM-W-D



## **Environmental Specifications**

Immersion Test MethodMeets IEC 60529:2001, IP68 in mated conditionWeatherproofing MethodHELIAX® SureGuard weatherproofing boot

#### Packaging and Weights

Included

Agency

Weatherproofing boot

### Regulatory Compliance/Certifications

#### Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system

Page 3 of 3

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