# LS2-HMHM-12M-D



WARNING: DO NOT MATE WITH 4.1-9.5 DIN

### **Product Classification**

Product Type SureFlex® D-CLASS, dynamic PIM

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

#### Dimensions

**Length** 12 m | 39.37 ft

Nominal Size 3/8 in

### Logo Image



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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	1.106	26
1700-2200 MHz	1.106	26
2200-2700 MHz	1.106	26
3400-3800 MHz	1.222	20
4000-6000 MHz	1.288	18

Jumper Assembly Sample Label



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### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition