

# LS2-HMHM-W1-D



D-CLASS LSF2-50 SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing on one end

- 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

Attachment, Connector A	Factory attached
Attachment, Connector B	Factory attached
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
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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

## Logo Image

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## 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

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## 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
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## Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

