

# LS2-XMHM-W1-D

Base Product



D-CLASS LSF2-50 SureFlex® Jumper with interface types NEX10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing on 4.3-10 end, variable length

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

Product Type	Wireless transmission cable assembly
Product Series	LSF2-50

## General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	NEX10 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A
Variable Length	For custom lengths, contact your local ANDREW representative

## Dimensions

Cable Assembly Length Range (m)	1 – 30
Nominal Size	3/8 in

## Logo Image

# LS2-XMHM-W1-D



## 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	1.083	27.99
2200–2700 MHz	1.106	25.96
3400–3800 MHz	1.222	20.01
4000–6000 MHz	1.288	18

## Jumper Assembly Sample Label

# LS2-XMHM-W1-D



## Environmental Specifications

<b>Immersion Test Method</b>	Meets IEC 60529:2001, IP68 in mated condition
<b>Weatherproofing Method</b>	HELIAX® SureGuard weatherproofing boot

## Regulatory Compliance/Certifications

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

## Included Products

LS2HMP-S2	- 4.3-10 Push Pull Male for 3/8 in LSF2-50 cable, factory attached
LS2XM-P	- NEX10 Male for 3/8 in LSF2-50 cable, factory attached
LSF2-50	- LSF2-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in, black PE jacket (Not for Individual Sale - Jumpers only)