

# LS2-XMHM-P-W

## Base Product



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

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

<b>Product Type</b>	Wireless transmission cable assembly
<b>Product Series</b>	LSF2-50

## General Specifications

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

## Dimensions

<b>Nominal Size</b>	3/8 in
---------------------	--------

## Electrical Specifications

<b>3rd Order IMD</b>	-116 dBm
<b>3rd Order IMD Test Method</b>	Two +43 dBm carriers

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 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

# LS2-XMHM-P-W

## Jumper Assembly Sample Label



## Environmental Specifications

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

## Packaging and Weights

<b>Included</b>	Weatherproofing boot
-----------------	----------------------

## Included Products

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)
P4HM-S2	- 4.3-10 Male for 3/8 in LSF2-50 cable, factory attached