

# F1-XMHF-3-D



D-CLASS FSJ1-50A SureFlex® Jumper with interface types Nex10 Male and 4.3-10 Female, 3 ft

## Logo Image



## Product Classification

<b>Product Series</b>	FSJ1-50A
<b>Product Type</b>	Wireless transmission cable assembly

## General Specifications

<b>Body Style, Connector A</b>	Straight
<b>Body Style, Connector B</b>	Straight
<b>Interface, Connector A</b>	Nex10 Male
<b>Interface, Connector B</b>	4.3-10 Female
<b>Length</b>	0.914 m   3.000 ft
<b>Nominal Size</b>	1/4 in
<b>Specification Sheet Revision Level</b>	A

## Electrical Specifications

<b>3rd Order IMD Dynamic</b>	-162.00 dBc   -119.00 dBm
<b>3rd Order IMD Dynamic Test Method</b>	Two +43 dBm carriers per IEC 62037

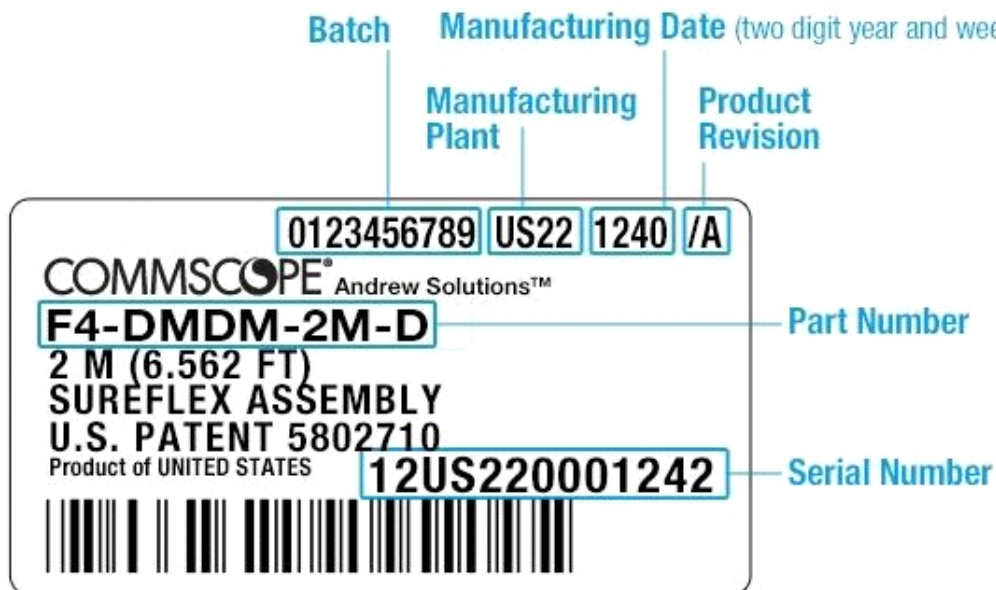
## Environmental Specifications

# F1-XMHF-3-D

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

## Jumper Assembly Sample Label



## Return Loss/VSWR

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.07	30.00
1700–2200 MHz	1.08	28.00
2200–2700 MHz	1.11	26.00
3400–3800 MHz	1.22	20.00
4000–6000 MHz	1.22	20.00

## Regulatory Compliance/Certifications

### Agency

RoHS 2011/65/EU

ISO 9001:2015

China RoHS SJ/T 11364-2014

### Classification

Compliant by Exemption

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

Above Maximum Concentration Value (MCV)



## Included Products

FSJ1-50A — FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket