## LS2-XMXM-W-D



# D-CLASS LSF2-50 SureFlex® Jumper with interface types NEX10 Male and NEX10 Male with HELIAX® SureGuard weatherproofing

### 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	NEX10 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	
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
1700–2200 MHz	1.083	28
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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### LS2-XMXM-W-D



#### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

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