F1-XMHM-W-D

Base Product



D-CLASS FSJ1-50A SureFlex® Jumper with interface types Nex10 Male and 4.3-10 Male, variable length.

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type	Wireless transmission cable assembly	
Product Brand	HELIAX® SureFlex®	
Product Series	FSJ1-50A	
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 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative	
Dimensions		
Nominal Size	1/4 in	

Logo Image

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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

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.065	30.04
1700–2200 MHz	1.083	27.99
2500–2700 MHz	1.106	25.96
3400–3800 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

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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

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