F4A-HPDMDM-2M5

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 2.5 m

Product Classification

3480-3800 MHz

Product Type		SureFlex® HP, HELIAX® pe	erformance
Product Brand		HELIAX® SureFlex®	
Product Series		RSJ4-50	
General Specifications			
Body Style, Connector A		Straight	
Body Style, Connector B		Straight	
Interface, Connector A		7-16 DIN Male	
Interface, Connector B		7-16 DIN Male	
Specification Sheet Revision Level		А	
Dimensions			
Length		2.5 m 8.202 ft	
Nominal Size		1/2 in	
Electrical Specifications			
3rd Order IMD Static Test Method		Two +43 dBm carriers	
3rd Order IMD, typical		-116 dBm	
DTF, Connector A		-34 dB	
DTF, Connector B		-34 dB	
VSWR/Return Loss			
Frequency Band	VSWR, 1	typical	Return Loss, typical (dB)
680-960 MHz	1.065		30.04
1700–2200 MHz	1.065		30.04
2200–2700 MHz	1.106		25.96

1.222

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20.01



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Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



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