# F4C-HPDMDM-4M5

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 7-16 DIN Male, 4.5 m

#### Product Classification

Product Type	SureFlex® HP, HELIA	SureFlex® HP, HELIAX® performance	
Product Brand	HELIAX®   SureFle	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	7-16 DIN Male	
Interface, Connector B	7-16 DIN Male	7-16 DIN Male	
Specification Sheet Revision Level	А		
Dimensions			
Length	4.5 m   14.764 ft		
Nominal Size	1/2 in		
Electrical Specifications			
3rd Order IMD Static Test Method	Two +43 dBm carriers	5	
3rd Order IMD, typical	-116 dBm	-116 dBm	
DTF, Connector A	-34 dB	-34 dB	
DTF, Connector B	-34 dB		
VSWR/Return Loss			
Frequency Band	VSWR, typical	Return Los	
680–960 MHz	1.065	30	

Frequency Band	VSWR, typical	Return Loss, typical (dB)
680–960 MHz	1.065	30
1700–2200 MHz	1.065	30
2200–2700 MHz	1.106	26
3400–3800 MHz	1.222	20

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### Jumper Assembly Sample Label



#### **Environmental Specifications**

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition



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