# F4C-HPHMDF-6M

HELIAX  $\ensuremath{\mathbb{R}}$  1/2" Superflexible SureFlex  $\ensuremath{\mathbb{R}}$  Jumper with interface types 4.3-10 Male and 7-16 DIN Female, 6m

Product Classification		
Product Type	SureFlex® HP, HELIAX® performance	
Product Brand	HELIAX®   SureFlex®	
Product Series	RSJ4-50	
General Specifications		
Body Style, Connector A	Straight	
Body Style, Connector B	Straight	
Interface, Connector A	4.3-10 Male	
Interface, Connector B	7-16 DIN Female	
Specification Sheet Revision Level	A	
Dimensions		
Length	6 m   19.685 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	

### VSWR/Return Loss

**DTF, Connector B** 

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–960 MHz	1.065	30
1700–2200 MHz	1.065	30
2200–2700 MHz	1.106	26
3400–3800 MHz	1.222	20

-34 dB

### Jumper Assembly Sample Label

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## F4C-HPHMDF-6M



#### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

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