## F4CR-HPNMDR-10M

HELIAX® 1/2" Superflexible SureFlex® Fire retardant Jumper with interface types N Male and 7/16DIN Male Right Angle, 10 m

#### 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	Right angle	
Interface, Connector A	N Male	
Interface, Connector B	7-16 DIN Male	
Specification Sheet Revision Level	А	
Dimensions		
Length	10 m   32.808 ft	
Nominal Size	1/2 in	
Electrical Specifications		
3rd Order IMD Static Test Method	Two +43 dBm carriers	
3rd Order IMD, typical	-112 dBm	
DTF, Connector A	-34 dB	
DTF, Connector B	-32 dB	
VSWR/Return Loss		

### VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
680–960 MHz	1.101	26.4
1700–2200 MHz	1.101	26.4
2200–2700 MHz	1.173	22

Page 1 of 2



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### Jumper Assembly Sample Label



#### **Environmental Specifications**

EN50575 CPR Cable EuroClass Fire Performance	B2ca
EN50575 CPR Cable EuroClass Smoke Rating	s1a
EN50575 CPR Cable EuroClass Droplets Rating	d1
EN50575 CPR Cable EuroClass Acidity Rating	a1
Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition

Page 2 of 2



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