# F4RS-HMHM-5M-P

HELIAX® 1/2" Superflexible Fire retardant SureFlex® Jumper with
interface types 4.3-10 Male and 4.3-10 Male, 5 m Black non-halogenated, fire retardant polyolefin jacket

## Product Classification

Product Type			SureFlex® Pre	mium, static PIM		
Product Brand			HELIAX®   S	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			4.3-10 Male			
Specification Sheet Revision Level			А			
Dimensions						
Length			5 m   16.404	l ft		
Nominal Size			1/2 in			
Electrical Specifications						
3rd Order IMD Static			-119 dBm			
3rd Order IMD Static Test Method			Two +43 dBm	wo +43 dBm carriers		
DTF, Connector A			34 dB			
DTF, Connector B			34 dB			
VSWR/Return Loss						
Frequency Band	VSWR	Return Los	ss (dB)	VSWR, typical	Return Loss, typical (dB)	
698–960 MHz	1.065	30.04				
1700–2200 MHz	1.065	30.04				
2200–2700 MHz	1.083	27.99				
3400–3800 MHz				1.222	20.01	

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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

## Regulatory Compliance/Certifications

#### Classification

ISO 9001:2015

Agency

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

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