# F4CR-HPDMDM-2M-SGW



HELIAX® 1/2" SureFlex® Fire retardant Jumper with interface types 7-16 DIN Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing, 2 m with black non-halogenated fire retardant polyolefin jacket

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

#### Product Classification

Product Type	SureFlex® HP, HELIAX® performance
Product Brand	HELIAX®   SureFlex®
Product Series	FSJ4-50B
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 m   6.562 ft
Nominal Size	1/2 in
Electrical Specifications	
3rd Order IMD Static Test Method	Two +43 dBm carriers
3rd Order IMD, typical	-119 dBm
DTF, Connector A	-34 dB
DTF, Connector B	-34 dB

### VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–960 MHz	1.065	30.04
1700–2200 MHz	1.065	30.04

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2200–2700 MHz	1.083	27.99
3400–3800 MHz	1.222	20.01

## Jumper Assembly Sample Label



### **Environmental Specifications**

Included

EN50575 CPR Cable EuroClass Fire Performance	B2ca
EN50575 CPR Cable EuroClass Smoke Rating	sla
EN50575 CPR Cable EuroClass Droplets Rating	d1
EN50575 CPR Cable EuroClass Acidity Rating	al
Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition
Weatherproofing Method	HELIAX® SureGuard weatherproofing boot
Packaging and Weights	

Weatherproofing boot

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