F4R-DMDR-2M-D

D-CLASS HELIAX® 1/2" Superflexible Fire retardant SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right angle, 2 m, with black non-halogenated fire retardant polyolefin jacket

Product Classification

Product Type	SureFlex® D-CLASS, dynamic PIM		
Product Brand	HELIAX® SureFlex®		
Product Series	RSJ4RK-50		
General Specifications			
Body Style, Connector A	Straight		
Body Style, Connector B	Right angle		
Interface, Connector A	7-16 DIN Male		
Interface, Connector B	7-16 DIN Male		
Specification Sheet Revision Level	A		
Dimensions			
Length	2 m 6.562 ft		
Nominal Size	1/2 in		

Logo Image

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Electrical Specifications

3rd Order IMD Dynamic	-116 dBm
3rd Order IMD Dynamic Test Method	Two +43 dBm carriers per IEC 62037
DTF, Connector A	-34 dB
DTF, Connector B	-32 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	VSWR, typical	Return Loss, typical (dB)
698–960 MHz	1.083	28		
1700–2200 MHz	1.083	28		
2200–2700 MHz	1.135	24		
3400–3800 MHz			1.222	20

Jumper Assembly Sample Label

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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	al
Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition

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