F4R-DMDR-3M-W-CHT



HELIAX® 1/2" Superflexible Fire retardant SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right Angle with HELIAX® SureGuard weatherproofing, 3m, with black non-halogenated fire retardant polyolefin jacket B2ca-S1a-d1-a1

Product Classification

Product Type		Wireless transmission cable assembly	
Product Brand		HELIAX® SureFlex®	
Product Series		RSJ4-50	
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		А	
Dimensions			
Length		3 m 9.843 ft	
Nominal Size		1/2 in	
Electrical Specifications			
3rd Order IMD Dynamic		-112 dBm	
3rd Order IMD Dynamic Test Method		Two +43 dBm carriers per IEC 62037	
DTF, Connector A		-34 dB	
DTF, Connector B		-34 dB	
VSWR/Return Loss			
Frequency Band	VSWR	Return Loss (dB)	

Frequency Band	VSWR	Return Loss (dB
698–960 MHz	1.083	28
1700-2200 MHz	1.083	28
2200-2700 MHz	1.135	24
3300-3800 MHz	1.222	20

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Jumper Assembly Sample Label



Environmental Specifications

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

Weatherproofing Method

HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included

Weatherproofing boot

Regulatory Compliance/Certifications

Agency

Classification

ISO 9001:2015

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

IDRE

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