F4C-HPHMDF-1M

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-

Product Classification

Product Type	SureFlex® HP, HE	SureFlex® HP, HELIAX® performance	
Product Brand	HELIAX® Sure	Flex®	
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	7-16 DIN Female		
Specification Sheet Revision Level	А		
Variable Length	For custom length CommScope repr	ns contact 828-324-2200 or 1-800-982-1708 (toll free), or your local esentative	
Dimensions			
Length	3 m 9.843 ft		
Nominal Size	1/2 in		
Electrical Specifications			
3rd Order IMD Static Test Method	Two +43 dBm car	riers	
3rd Order IMD, typical	-116 dBm		
DTF, Connector A	-34 dB		
DTF, Connector B	-34 dB		
VSWR/Return Loss			
Frequency Band	VSWR, typical	Return Loss, typical (dB)	
	1 0 (5	20	

 Frequency Band
 VSWR, typical
 Return Loss, typical (d

 698–960 MHz
 1.065
 30

 1700–2200 MHz
 1.065
 30

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2200–2700 MHz	1.106	26
3400–3800 MHz	1.222	20

Jumper Assembly Sample Label



Environmental Specifications

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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