F4A-NMNM-P-SGW

Base Product

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types N
Male and N Male, variable length

OBSOLETE

This product was discontinued on: April 1, 2014

Product Classification

Product Type	Wireless transmission cable assembly
Product Brand	HELIAX® SureFlex®
Product Series	FSJ4-50B
General Specifications	
Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	N Male
Interface, Connector B	N Male
Specification Sheet Revision Level	В
Variable Length	For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative
Dimensions	
Length	0 m 0 ft
Nominal Size	1/2 in
Electrical Specifications	
3rd Order IMD Static	-112 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers
DTF, Connector A	-34 dB
DTF, Connector B	-34 dB

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VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	VSWR, typical	Return Loss, typical (dB)
0–3000 MHz			1.11	26
698–960 MHz	1.11	26.4		
1700–2200 MHz	1.11	26.4		
2200–2700 MHz	1.135	23.98		

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency	
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Classification

ISO 9001:2015

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

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