

F4C-HPHRDM

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 DIN Male Right angle and 7-16 DIN Male



Product Classification

Portfolio	CommScope®
Product Type	SureFlex® HP, HELIAX® performance
Product Brand	HELIAX® SureFlex®
Product Series	RSJ4-50

General Specifications

Attachment, Connector A	Factory attached
Attachment, Connector B	Factory attached
Body Style, Connector A	Right angle
Body Style, Connector B	Straight
Interface, Connector A	4.3-10 Male
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	A
Variable Length	For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative

Dimensions

Nominal Size	1/2 in
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Electrical Specifications

3rd Order IMD Static Test Method	Two +43 dBm carriers
3rd Order IMD, typical	-116 dBm
DTF, Connector A	32 dB
DTF, Connector B	34 dB

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VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–970 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



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition