

# F4S-DMDR-8M-P



RSJ4-50 SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Right Angle Male, 8 meter

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

<b>Product Type</b>	SureFlex® Premium, static PIM
<b>Product Brand</b>	HELIAX®   SureFlex®
<b>Product Series</b>	RSJ4-50

## General Specifications

<b>Body Style, Connector A</b>	Straight
<b>Body Style, Connector B</b>	Right angle
<b>Interface, Connector A</b>	7-16 DIN Male
<b>Interface, Connector B</b>	7-16 DIN Male
<b>Specification Sheet Revision Level</b>	A

## Dimensions

<b>Length</b>	8 m   26.247 ft
<b>Nominal Size</b>	1/2 in

## Electrical Specifications

<b>3rd Order IMD Static</b>	-116 dBm
<b>3rd Order IMD Static Test Method</b>	Two +43 dBm carriers
<b>DTF, Connector A</b>	34 dB
<b>DTF, Connector B</b>	34 dB

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	VSWR, typical	Return Loss, typical (dB)
698–960 MHz			1.106	25.96
1700–2200 MHz	1.106	25.96		
2200–2700 MHz	1.173	21.98		
3400–3800 MHz	1.222	20.01		

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## Jumper Assembly Sample Label



## Environmental Specifications

### Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

## Regulatory Compliance/Certifications

### Agency

ISO 9001:2015

### Classification

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