# F4C-HPDMDF-1M5



HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Female, 1.5 m

### **Product Classification**

**Product Type** SureFlex® HP, HELIAX® performance

Product Brand HELIAX® | SureFlex®

**Product Series** RSJ4-50

## General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Female

Specification Sheet Revision Level

#### **Dimensions**

 $\textbf{Length} \hspace{1.5cm} \textbf{1.5 m} \hspace{0.1cm} | \hspace{0.1cm} \textbf{4.921 ft}$ 

Nominal Size 1/2 in

# **Electrical Specifications**

**3rd Order IMD Static Test Method** Two +43 dBm carriers

 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)
680-960 MHz	1.065	30
1700-2200 MHz	1.065	30
2200-2700 MHz	1.106	26
3400-3800 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