# F4A-HPHRDM-3M

HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male Righ Angle and 7-16 DIN Male, 3 m



WARNING: DO NOT MATE WITH 4.1-9.5 DIN

### **Product Classification**

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

Product Series RSJ4-50

# General Specifications

Body Style, Connector ARight angleBody Style, Connector BStraightInterface, Connector A4.3-10 MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

#### Dimensions

**Length** 3 m | 9.843 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
 -32 dB

 DTF, Connector B
 -34 dB

# VSWR/Return Loss

| Frequency Band | VSWR, typical | Return Loss, typical (dB) |
|----------------|---------------|---------------------------|
| 680-960 MHz    | 1.083         | 27.99                     |
| 1700-2200 MHz  | 1.083         | 27.99                     |
| 2200-2700 MHz  | 1.135         | 23.98                     |

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### Jumper Assembly Sample Label



# **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition