# F4S-HMHM-1M5-P

RSJ4-50 SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, 1.5 meter

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

### **Product Classification**

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

**Product Series** RSJ4-50

### General Specifications

Body Style, Connector A Straight

Body Style, Connector B Straight

Interface, Connector A 4.3-10 Male

Interface, Connector B 4.3-10 Male

**Specification Sheet Revision Level** A

**Dimensions** 

**Length** 1.5 m | 4.921 ft

Nominal Size 1/2 in

**Electrical Specifications** 

**3rd Order IMD Static** -119 dBm

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

DTF, Connector A 34 dB

DTF, Connector B 34 dB

### VSWR/Return Loss

| Frequency Band | VSWR  | Return Loss (dB) |
|----------------|-------|------------------|
| 698-960 MHz    | 1.065 | 30.04            |
| 1700-2200 MHz  | 1.065 | 30.04            |
| 2200-2700 MHz  | 1.106 | 25.96            |
| 3400-3800 MHz  | 1.222 | 20.01            |



## F4S-HMHM-1M5-P

## Jumper Assembly Sample Label



### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

### Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

ROHS Compliant

UK-ROHS Compliant/Exempted



### Included Products

RSJ4-50 – RSJ4-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket

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