## F1R-XMHM-2M-P

FSJ1RK-50B SureFlex® Jumper with interface types NEX10 Male and 4.3-10 Male, 2m



WARNING: DO NOT MATE WITH 4.1-9.5 DIN

#### **Product Classification**

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

**Product Series** FSJ1RK-50B

General Specifications

Attachment, Connector A Factory attached

Attachment, Connector B Factory attached

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector ANEX10 MaleInterface, Connector B4.3-10 Male

Specification Sheet Revision Level A

**Dimensions** 

**Length** 2 m | 6.562 ft

Nominal Size 1/4 in

**Electrical Specifications** 

**3rd Order IMD** -116 dBm

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

VSWR/Return Loss

 Frequency Band
 VSWR
 Return Loss (dB)

 698–970 MHz
 1.065
 30

 1700–2200 MHz
 1.083
 28

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| 2200-2700 MHz | 1.106 | 26 |
|---------------|-------|----|
| 3400-3800 MHz | 1.222 | 20 |

### Jumper Assembly Sample Label



### **Environmental Specifications**

| EN50575 CPR Cable EuroClass Fire Performance | B2ca |
|--|------|
| EN50575 CPR Cable EuroClass Smoke Rating     | s1a  |
| EN50575 CPR Cable EuroClass Droplets Rating  | d0   |
| EN50575 CPR Cable EuroClass Acidity Rating   | a1   |

**Immersion Test Method**Meets IEC 60529:2001, IP68 in mated condition