F1A-XMHF-1M-P

FSJ1-50A SureFlex® Jumper with interface types NEX10 Male and 4.3-10 Female , 1 m $\,$

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

2500-2700 MHz

3400-3800 MHz

| Product Type | | SureFlex® Premium, static PIM | |
|------------------------------------|-------|-------------------------------|------------------|
| Product Brand | | HELIAX® SureF | lex® |
| Product Series | | FSJ1-50A | |
| General Specifications | | | |
| Attachment, Connector A | | Factory attached | |
| Attachment, Connector B | | Factory attached | |
| Body Style, Connector A | | Straight | |
| Body Style, Connector B | | Straight | |
| Interface, Connector A | | NEX10 Male | |
| Interface, Connector B | | 4.3-10 Female | |
| Specification Sheet Revision Level | | А | |
| Dimensions | | | |
| Length | | 1 m 3.281 ft | |
| Nominal Size | | 1/4 in | |
| Electrical Specifications | | | |
| 3rd Order IMD | | -116 dBm | |
| 3rd Order IMD Test Method | | Two +43 dBm carrie | ers |
| VSWR/Return Loss | | | |
| Frequency Band | VSWR | | Return Loss (dB) |
| 698–960 MHz | 1.065 | | 30 |
| 1700–2200 MHz | 1.083 | | 28 |

1.106

1.222

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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 | Classification |
|------------|-----------------------------------|
| CHINA-ROHS | Above maximum concentration value |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |

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