F1A-XMHM-8M-P

FSJ1-50A SureFlex® Jumper with interface types NEX10 Male and 4.3-

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| Product Type | | SuroFlov® Dromiun | o static PIM |
|------------------------------------|-------|-------------------------------|------------------|
| | | 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 Male | |
| Specification Sheet Revision Level | | А | |
| Dimensions | | | |
| Length | | 8 m 26.247 ft | |
| Nominal Size | | 1/4 in | |
| Electrical Specifications | | | |
| 3rd Order IMD | | -110 dBm | |
| 3rd Order IMD Test Method | | Two +43 dBm carri | ers |
| VSWR/Return Loss | | | |
| Frequency Band | VSWR | | Return Loss (dB) |
| 698–970 MHz | 1.106 | | 26 |
| 1700-2200 MHz | 1.135 | | 24 |

 1700-2200 MHz
 1.135
 24

 2200-2700 MHz
 1.135
 24

 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



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