

F1R-HMHM-2M-W-E1

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



- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| | |
|-----------------------|--------------------------------------|
| Product Type | Wireless transmission cable assembly |
| Product Brand | HELIAX® SureFlex® |
| Product Series | FSJ1RK-50B |

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 | 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) |
|----------------|-------|------------------|
| 680–960 MHz | 1.106 | 25.96 |
| 1700–2200 MHz | 1.135 | 23.98 |
| 2300–2700 MHz | 1.135 | 23.98 |

Jumper Assembly Sample Label

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Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition