F1-HMHM-1M-CHT

FSJ1-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| Product Type | | Wireless transmission cable assembly | |
|------------------------------------|------|--------------------------------------|--|
| Product Brand | | HELIAX® SureFlex® | |
| Product Series | | FSJ1-50A | |
| 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 | | А | |
| Dimensions | | | |
| Length | | 1 m 3.281 ft | |
| Nominal Size | | 1/4 in | |
| Electrical Specifications | | | |
| 3rd Order IMD Static | | -112 dBm | |
| 3rd Order IMD Static Test Method | | Two +43 dBm carriers | |
| VSWR/Return Loss | | | |
| Frequency Band | VSWR | Return Loss (dB) | |

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 806–960 MHz | 1.152 | 23.02 |
| 1710-2200 MHz | 1.152 | 23.02 |
| 2495–2690 MHz | 1.152 | 23.02 |
| | | |

Jumper Assembly Sample Label

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Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition



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