F1-XMHM-W-D

Base Product



D-CLASS FSJ1-50A SureFlex® Jumper with interface types Nex10 Male and 4.3-10 Male, variable length.

• 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 | NEX10 Male |
| Interface, Connector B | 4.3-10 Male |
| Specification Sheet Revision Level | A |
| Variable Length | For custom lengths, contact your local ANDREW representative |
| Dimensions | |
| Nominal Size | 1/4 in |

Logo Image





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Electrical Specifications

| 3rd Order IMD Dynamic | -119 dBm |
|-----------------------------------|------------------------------------|
| 3rd Order IMD Dynamic Test Method | Two +43 dBm carriers per IEC 62037 |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.065 | 30.04 |
| 1700–2200 MHz | 1.083 | 27.99 |
| 2500–2700 MHz | 1.106 | 25.96 |
| 3400–3800 MHz | 1.222 | 20.01 |

Jumper Assembly Sample Label



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Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

Designed, manufactured and/or distributed under this quality management system



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