

F2A-HMHR-M31-TMB



FSJ2-50 SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male Right angle, 0.31 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 | FSJ2-50 |

General Specifications

| | |
|------------------------------------|-------------|
| Body Style, Connector A | Straight |
| Body Style, Connector B | Right angle |
| Interface, Connector A | 4.3-10 Male |
| Interface, Connector B | 4.3-10 Male |
| Specification Sheet Revision Level | A |

Dimensions

| | |
|--------------|-------------------|
| Length | 0.31 m 1.017 ft |
| Nominal Size | 3/8 in |

Electrical Specifications

| | |
|---------------------------|----------------------|
| 3rd Order IMD | -117 dBm |
| 3rd Order IMD Test Method | Two +43 dBm carriers |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.101 | 26.36 |
| 1700–2200 MHz | 1.101 | 26.36 |
| 2200–2700 MHz | 1.101 | 26.36 |

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



Included Products

| | |
|---------|---|
| FSJ2-50 | – FSJ2-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in, black PE jacket |
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