

F1A-HMSM-3M

FSJ1-50A SureFlex® Jumper with interface types 4.3-10 Male and SMA Male, 3M



- 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 | SMA Male |
| Specification Sheet Revision Level | A |

Dimensions

| | |
|---------------------|----------------|
| Length | 3 m 9.843 ft |
| Nominal Size | 1/4 in |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) | VSWR, typical | Return Loss, typical (dB) |
|----------------|-------|------------------|---------------|---------------------------|
| 700–3000 MHz | 1.222 | 20.01 | | |
| 3000–6000 MHz | | | 1.288 | 18 |

Jumper Assembly Sample Label

F1A-HMSM-3M



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

Classification

CHINA-ROHS

Below maximum concentration value

REACH-SVHC

Compliant as per SVHC revision on www.andrew.com/ProductCompliance

ROHS

Compliant

UK-ROHS

Compliant

