

F1A-XMPHF-M3

FSJ1-50A SureFlex® Jumper with interface types NEX10 Male Push-Pull and 4.3-10 Female, 0.3 m



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 Female |
| Specification Sheet Revision Level | A |

Dimensions

| | |
|---------------------|------------------|
| Length | 0.3 m 0.984 ft |
| Nominal Size | 1/4 in |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.135 | 23.98 |
| 1700–2200 MHz | 1.135 | 23.98 |
| 2500–2700 MHz | 1.135 | 23.98 |
| 3400–3800 MHz | 1.222 | 20.01 |
| 4000–6000 MHz | 1.377 | 15.99 |

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 |
|---------------|--|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

Included Products

- FSJ1-50A – FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket