

# F1A-PNMNF-M2



## Product Classification

|                |                     |
|----------------|---------------------|
| Product Type   | SureFlex® standard  |
| Product Brand  | HELIAX®   SureFlex® |
| Product Series | FSJ1-50A            |

## General Specifications

|                                    |          |
|------------------------------------|----------|
| Body Style, Connector A            | Straight |
| Body Style, Connector B            | Straight |
| Interface, Connector A             | N Male   |
| Interface, Connector B             | N Female |
| Specification Sheet Revision Level | A        |

## Dimensions

|              |                  |
|--------------|------------------|
| Length       | 0.2 m   0.656 ft |
| Nominal Size | 1/4 in           |

## VSWR/Return Loss

| Frequency Band | VSWR  | Return Loss (dB) |
|----------------|-------|------------------|
| 700–3000 MHz   | 1.288 | 18               |

## 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

|            |  |
|------------|--|
| 35422-33   | – Heat Treated FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE Jacket  |
| 35422-75   | – Heat Treated FSJ1RK-50B, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4 in, black non-halogenated, fire retardant polyolefin jacket            |
| FSJ1-50A   | – FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket   |
| FSJ1RK-50A | – FSJ1-50A, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4 in, black non-halogenated, fire retardant polyolefin jacket, B2ca s1a dO a1 Compliant |