# F1A-PDRDR-30N

FSJ1-50A SureFlex® Jumper with interface types 7-16 DIN Male Right Angle and 7-16 DIN Male Right Angle, 0.76 m

### Product Classification

| Product Type                       | SureFlex® standard  |
|------------------------------------|---------------------|
| Product Brand                      | HELIAX®   SureFlex® |
| Product Series                     | FSJ1-50A            |
| General Specifications             |                     |
| Body Style, Connector A            | Right angle         |
| Body Style, Connector B            | Right angle         |
| Interface, Connector A             | 7-16 DIN Male       |
| Interface, Connector B             | 7-16 DIN Male       |
| Orientation                        | 0°                  |
| Specification Sheet Revision Level | А                   |
| Dimensions                         |                     |
| Length                             | 0.76 m   2.493 ft   |
| Nominal Size                       | 1/4 in              |
|                                    |                     |

## VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|------|------------------|
| 700–3000 MHz   | 1.33 | 17               |

## 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<br>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-<br>halogenated, fire retardant polyolefin jacket, B2ca s1a dO a1 Compliant |



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