# F2A-DFDR-2M-P

FSJ2P-50-100 SureFlex® Jumper with interface types 7-16 DIN Female and 7-16 DIN Male Right Angle,2 m

## Product Classification

| Product Type                       | SureFlex® Premium, static PIM |
|------------------------------------|-------------------------------|
| Product Brand                      | HELIAX®   SureFlex®           |
| Product Series                     | FSJ2-50                       |
| General Specifications             |                               |
| Body Style, Connector A            | Straight                      |
| Body Style, Connector B            | Right angle                   |
| Interface, Connector A             | 7-16 DIN Female               |
| Interface, Connector B             | 7-16 DIN Male                 |
| Specification Sheet Revision Level | A                             |
| Dimensions                         |                               |
| Length                             | 2 m   6.562 ft                |
| Nominal Size                       | 3/8 in                        |
| Electrical Specifications          |                               |
| 3rd Order IMD Static               | -110 dBm                      |
| 3rd Order IMD Static 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   |  |
|-------------------|--|--|
| ISO 9001:2015     | Designed, manufactured and/or distributed under this quality management system |  |
|                   |  |  |
| Included Products |  |  |

| 35422-42 | - | Heat Treated FSJ2-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in,<br>black PE jacket |
|----------|---|---|
| FSJ2-50  | - | FSJ2-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in, black PE jacket                 |

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