

# F2A-DFDR-1M5-P



FSJ2P-50-100 SureFlex® Jumper with interface types 7-16 DIN Female and 7-16 DIN Male Right Angle,1.5 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       | 1.5 m   4.921 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, black PE jacket |
| FSJ2-50  | – FSJ2-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in, black PE jacket              |