



F4A-NMDM-8-P  
FSJ4-50B SureFlex® Jumper with interface types N Male and 7-16 DIN Male, 2.438 m

## General Specifications

|                                    |                    |
|------------------------------------|--------------------|
| Body Style, Connector A            | Straight           |
| Body Style, Connector B            | Straight           |
| Cable Family                       | FSJ4-50B           |
| Interface, Connector A             | N Male             |
| Interface, Connector B             | 7-16 DIN Male      |
| Nominal Size                       | 1/2 in             |
| Length                             | 2.438 m   7.999 ft |
| Specification Sheet Revision Level | B                  |

## Electrical Specifications

|                  |             |
|------------------|-------------|
| 3rd Order IMD    | -112.00 dBm |
| DTF, Connector A | -34.00 dB   |
| DTF, Connector B | -34.00 dB   |

## Jumper Assembly Sample Label



## Return Loss/VSWR

| Frequency Band | VSWR | Return Loss (dB) | VSWR, typical | Return Loss, typical (dB) |
|----------------|------|------------------|---------------|---------------------------|
| 0–3000 MHz     |      |                  | 1.11          | 26.00                     |
| 698–960 MHz    | 1.06 | 30.00            |               |                           |
| 1700–2200 MHz  | 1.06 | 30.00            |               |                           |
| 2200–2700 MHz  | 1.11 | 26.00            |               |                           |

## Regulatory Compliance/Certifications

| Agency | Classification |
|--------|----------------|
|--------|----------------|

F4A-NMDM-8-P

POWERED BY



ISO 9001:2008      Designed, manufactured and/or distributed under this quality management system

## Included Products

FSJ4-50B — FSJ4-50B, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket