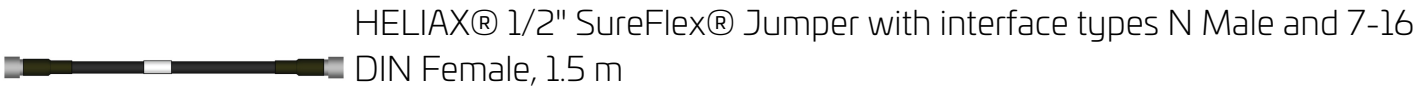


# F4A-PNMDF-1M5



## Product Classification

|                |                     |
|----------------|---------------------|
| Product Type   | SureFlex® standard  |
| Product Brand  | HELIAX®   SureFlex® |
| Product Series | RSJ4-50             |

## General Specifications

|                                    |                 |
|------------------------------------|-----------------|
| Body Style, Connector A            | Straight        |
| Body Style, Connector B            | Straight        |
| Interface, Connector A             | N Male          |
| Interface, Connector B             | 7-16 DIN Female |
| Specification Sheet Revision Level | A               |

## Dimensions

|              |                  |
|--------------|------------------|
| Length       | 1.5 m   4.921 ft |
| Nominal Size | 1/2 in           |

## Electrical Specifications

|                  |        |
|------------------|--------|
| DTF, Connector A | -32 dB |
| DTF, Connector B | -32 dB |

## VSWR/Return Loss

| Frequency Band | VSWR, typical | Return Loss, typical (dB) |
|----------------|---------------|---------------------------|
| 0–3000 MHz     | 1.106         | 25.96                     |
| 2.2–2.7 GHz    | 1.083         | 27.99                     |

## Jumper Assembly Sample Label

# F4A-PNMDF-1M5



## 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

|         |  |
|---------|--|
| F4DR-C  | - 7-16 DIN Male Right Angle for 1/2 in FSJ4-50B cable                |
| F4NR-HC | - Type N Male Right Angle for 1/2 in FSJ4-50B cable                  |
| L4DR-PS | - 7-16 DIN Male Right Angle Positive Stop™ for 1/2 in LDF4-50A cable |
| L4NR-PS | - Type N Male Right Angle Positive Stop™ for 1/2 in LDF4-50A cable   |