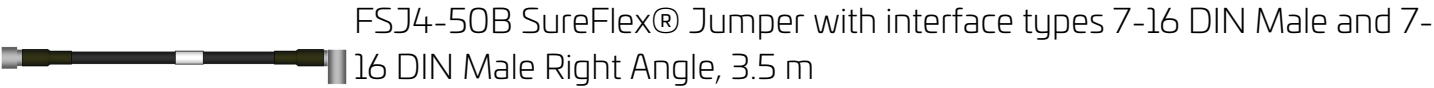


# F4A-PDMDR-3M5



## Product Classification

|                |                     |
|----------------|---------------------|
| Product Type   | SureFlex® standard  |
| Product Brand  | HELIAX®   SureFlex® |
| Product Series | FSJ4-50B            |

## General Specifications

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

## Dimensions

|              |                   |
|--------------|-------------------|
| Length       | 3.5 m   11.483 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-PDMDR-3M5



## 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 |