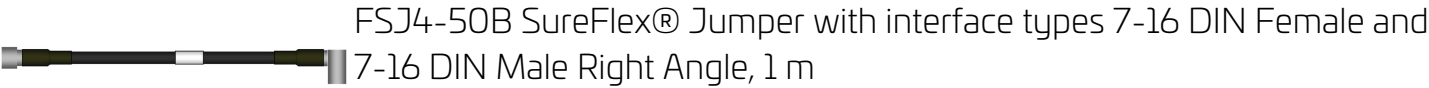


F4A-PDFDR-1M



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

Dimensions

| | |
|--------------|----------------|
| Length | 1 m 3.281 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-PDFDR-1M



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 |