# F4C-HPHMDM-2M

HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male, 2m

### Product Classification

3480-3800 MHz

| Product Type                       | ç        | SureFlex® HP, HELIAX® pe | rformance                 |
|------------------------------------|----------|--------------------------|---------------------------|
| Product Brand                      | ŀ        | HELIAX®   SureFlex®      |                           |
| Product Series                     | F        | RSJ4-50                  |                           |
| General Specifications             |          |                          |                           |
| Body Style, Connector A            | S        | Straight                 |                           |
| Body Style, Connector B            |          | Straight                 |                           |
| Interface, Connector A             | 2        | 4.3-10 Male              |                           |
| Interface, Connector B             | -        | 7-16 DIN Male            |                           |
| Specification Sheet Revision Level | ŀ        | Д                        |                           |
| Dimensions                         |          |                          |                           |
| Length                             |          | 2 m   6.562 ft           |                           |
| Nominal Size                       | -        | 1/2 in                   |                           |
| Electrical Specifications          |          |                          |                           |
| 3rd Order IMD Static Test Method   | -        | Two +43 dBm carriers     |                           |
| 3rd Order IMD, typical             | -        | -116 dBm                 |                           |
| DTF, Connector A                   | -        | -34 dB                   |                           |
| DTF, Connector B                   | -        | -34 dB                   |                           |
| VSWR/Return Loss                   |          |                          |                           |
| Frequency Band                     | VSWR, ty | pical                    | Return Loss, typical (dB) |
| 698–960 MHz                        | 1.065    |                          | 30.04                     |
| 1700–2200 MHz                      | 1.065    |                          | 30.04                     |
| 2200–2700 MHz                      | 1.106    |                          | 25.96                     |

1.222

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20.01



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## Jumper Assembly Sample Label



### **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

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