# F4C-HPHMHM-8M

HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, 8m

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• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

#### Product Classification

2200-2700 MHz

3400-3800 MHz

| Product Type                       |       | SureFlex® HP, HELIAX® pe | erformance                |
|------------------------------------|-------|--------------------------|---------------------------|
| Product Brand                      |       | HELIAX®   SureFlex®      |                           |
| Product Series                     |       | RSJ4-50                  |                           |
| General Specifications             |       |                          |                           |
| Body Style, Connector A            |       | Straight                 |                           |
| Body Style, Connector B            |       | Straight                 |                           |
| Interface, Connector A             |       | 4.3-10 Male              |                           |
| Interface, Connector B             |       | 4.3-10 Male              |                           |
| Specification Sheet Revision Level |       | А                        |                           |
| Dimensions                         |       |                          |                           |
| Length                             |       | 8 m   26.247 ft          |                           |
| Nominal Size                       |       | 1/2 in                   |                           |
| Electrical Specifications          |       |                          |                           |
| 3rd Order IMD Static Test Method   |       | Two +43 dBm carriers     |                           |
| 3rd Order IMD, typical             |       | -119 dBm                 |                           |
| DTF, Connector A                   |       | -34 dB                   |                           |
| DTF, Connector B                   |       | -34 dB                   |                           |
| VSWR/Return Loss                   |       |                          |                           |
| Frequency Band                     | VSWR, | typical                  | Return Loss, typical (dB) |
| 698–960 MHz                        | 1.101 |                          | 26.4                      |
| 1700-2200 MHz                      | 1.101 |                          | 26.4                      |

1.135

1.222

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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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