F4C-HPHMDM-2M-SGW



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

- If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port
- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| Product Type | SureFlex® HP, HELIAX® perfo | rmance |
|------------------------------------|-----------------------------|---------------|
| 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 | 7-16 DIN Male | |
| Specification Sheet Revision Level | А | |
| 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 | | |
| Fraguency Pond | VSW/P typical P | oturn Loca tv |

| Frequency Band | VSWR, typical | Return Loss, typical (dB) |
|----------------|---------------|---------------------------|
| 698–960 MHz | 1.065 | 30.04 |
| 1700-2200 MHz | 1.065 | 30.04 |

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| 2200–2700 MHz | 1.106 | 25.96 |
|---------------|-------|-------|
| 3480–3800 MHz | 1.222 | 20.01 |

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Weatherproofing Method

Meets IEC 60529:2001, IP68 in mated condition HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included

Weatherproofing boot

Regulatory Compliance/Certifications

Agency

ISO 9001.2015

Classification

Designed, manufactured and/or distributed under this quality management system

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