F4A-HMDM-10M-P-SGW



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

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN
- 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

Product Classification

| Product Type | SureFlex® Premium, static PIM | |
|------------------------------------|-------------------------------|--|
| Product Brand | HELIAX® SureFlex® | |
| Product Series | RSJ4-50 | |
| General Specifications | | |
| Attachment, Connector A | Factory attached | |
| Attachment, Connector B | Factory attached | |
| 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 | 10 m 32.808 ft | |
| Nominal Size | 1/2 in | |
| Electrical Specifications | | |
| 3rd Order IMD Static | -116 dBm | |
| 3rd Order IMD Static Test Method | Two +43 dBm carriers | |
| DTF, Connector A | -34 dB | |

VSWR/Return Loss

DTF, Connector B

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-34 dB



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| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.101 | 26.4 |
| 1700–2200 MHz | 1.101 | 26.4 |
| 2200–2700 MHz | 1.135 | 24 |

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

Agency

Weatherproofing boot

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

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

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