F4A-HMDM-12M-P

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

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 | 12 m 39.37 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 | |
| DTF, Connector B | 34 dB | |
| VSWR/Return Loss | | |

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

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2200-2700 MHz

1.135

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Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition



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