F4A-DMDM-6-P

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 6 ft.

Product Classification

| Product Type | | SureFlex® Premium, static PIM | |
|------------------------------------|------|-------------------------------|--|
| Product Brand | | HELIAX® SureFlex® | |
| Product Series | | FSJ4-50B | |
| General Specifications | | | |
| Body Style, Connector A | | Straight | |
| Body Style, Connector B | | Straight | |
| Interface, Connector A | | 7-16 DIN Male | |
| Interface, Connector B | | 7-16 DIN Male | |
| Specification Sheet Revision Level | | В | |
| Dimensions | | | |
| Length | | 1.829 m 6.001 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 Los | |

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.065 | 30 |
| 1700–2200 MHz | 1.065 | 30 |
| 2200–2700 MHz | 1.106 | 25.96 |

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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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