F4S-HPHMDR-10-SGW



RSJ4-50 SureFlex® Jumper with interface types 4.3-10 Male and 7-16 Right Angle DIN Male with HELIAX® SureGuard weatherproofing, 10 feet

• 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 | | |
| Body Style, Connector A | Straight | |
| Body Style, Connector B | Right angle | |
| Interface, Connector A | 4.3-10 Male | |
| Interface, Connector B | 7-16 DIN Male | |
| Specification Sheet Revision Level | А | |
| Dimensions | | |
| Length | 3.048 m 10 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, typical | Return Loss, typical (dB) |
|----------------|---------------|---------------------------|
| 698–960 MHz | 1.083 | 27.99 |
| 1700–2200 MHz | 1.083 | 27.99 |
| 2200–2700 MHz | 1.135 | 23.98 |

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F4S-HPHMDR-10-SGW

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method Meets IEC 60529:2001, IP68 in mated condition

Weatherproofing Method

HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included

Weatherproofing boot

Regulatory Compliance/Certifications

Agency

Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

Included Products

RSJ4-50

RSJ4-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket

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