F4S-HPDMDR-10-SGW



RSJ4-50 SureFlex® Jumper with interface types Din 7-16 Male and 7-16 DIN Right Angle 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 AStraightBody Style, Connector BRight angleInterface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

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 |



F4S-HPDMDR-10-SGW

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test MethodMeets 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, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE

jacket

