F4-DMDF-1M5-SGW-D



D-CLASS HELIAX® 1/2" SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Female with HELIAX® SureGuard weatherproofing, 1.5 m (boot on DM end only, and DF end no boot)

• 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® D-CLASS, dynamic PIM

Product Series RSJ4-50

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Female

Specification Sheet Revision Level A

Dimensions

Length 1.5 m | 4.921 ft

Nominal Size 1/2 in

Electrical Specifications

3rd Order IMD Dynamic -116 dBm

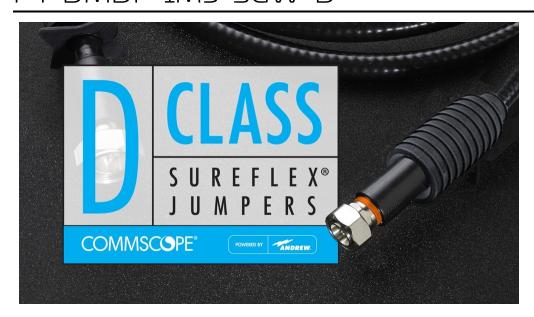
3rd Order IMD Dynamic Test Method Two +43 dBm carriers per IEC 62037

DTF, Connector A -34 dB
DTF, Connector B -34 dB

Logo Image



F4-DMDF-1M5-SGW-D



VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.106	25.96
3400-3800 MHz	1.222	20.01

Jumper Assembly Sample Label



COMMSCOPE®

F4-DMDF-1M5-SGW-D

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

