F4-DMDR-8M-SGW-D



D-CLASS HELIAX® 1/2"ureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right Angle with HELIAX® SureGuard weatherproofing, 8 m

• 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 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

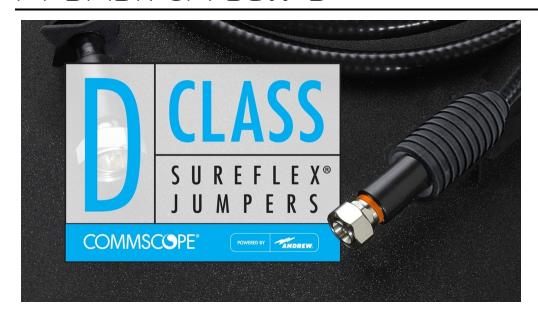
Length 8 m | 26.247 ft

Nominal Size 1/2 in

Logo Image



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Electrical Specifications

3rd Order IMD Dynamic -116 dBm

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

DTF, Connector A -34 dB

DTF, Connector B -32 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.101	26.36
1700-2200 MHz	1.101	26.36
2200-2700 MHz	1.173	21.98
3400-3800 MHz	1.222	20.01

Jumper Assembly Sample Label



F4-DMDR-8M-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
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



