## F4-DMDR-7M-SGW-D



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

#### **Dimensions**

**Length** 7 m | 22.966 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

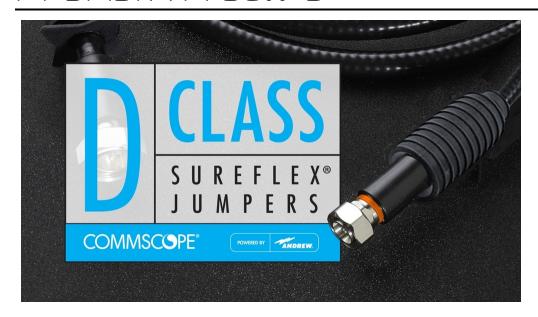
DTF, Connector A -34 dB

DTF, Connector B -32 dB

### Logo Image



# F4-DMDR-7M-SGW-D



### 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



**COMMSCOPE®** 

# F4-DMDR-7M-SGW-D

### **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

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/Exempted





