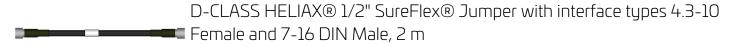
# F4-HFDM-2M-D



WARNING: DO NOT MATE WITH 4.1-9.5 DIN

#### **Product Classification**

Product Type SureFlex® D-CLASS, dynamic PIM

Product Brand HELIAX® | SureFlex®

**Product Series** FSJ4-50B

#### General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A4.3-10 FemaleInterface, Connector B7-16 DIN Male

**Specification Sheet Revision Level** A

#### Dimensions

**Length** 2 m | 6.562 ft

Nominal Size 1/2 in

## Logo Image



# F4-HFDM-2M-D



### **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

#### 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





### **Environmental Specifications**

#### **Immersion Test Method**

Meets IEC 60529:2001, IP68 in mated condition

#### 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

