# F4R-HMHF-1M-D



D-CLASS HELIAX® 1/2" Superflexible Fire retardant SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Female, 1 m, with black nonhalogenated fire retardant polyolefin jacket

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** RSJ4RK-50

General Specifications

Body Style, Connector A Straight

Body Style, Connector B Straight

Interface, Connector A4.3-10 MaleInterface, Connector B4.3-10 Female

Specification Sheet Revision Level

**Dimensions** 

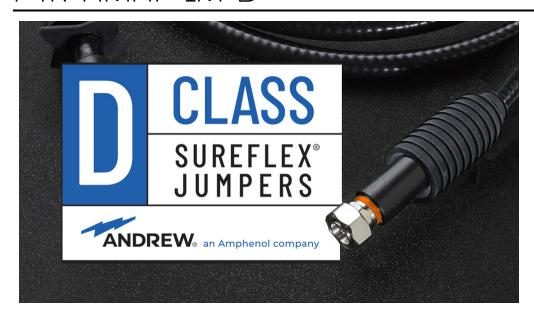
**Length** 1 m | 3.281 ft

Nominal Size 1/2 in

Logo Image



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#### **Electrical Specifications**

**3rd Order IMD Dynamic** -119 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
1700-2200 MHz	1.065	30
2200-2700 MHz	1.083	28
3400-3800 MHz	1.222	20

### Jumper Assembly Sample Label





#### **Environmental Specifications**

EN50575 CPR Cable EuroClass Fire PerformanceB2caEN50575 CPR Cable EuroClass Smoke Ratings1aEN50575 CPR Cable EuroClass Droplets Ratingd1EN50575 CPR Cable EuroClass Acidity Ratinga1

Immersion Test Method Meets IEC 60529:2001, IP68 in mated condition

