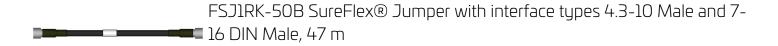
# F1R-HMDM-47M-P



(dB)

#### **Product Classification**

**Product Type** SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

**Product Series** FSJ1-50B

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector A4.3-10 Male

Interface, Connector B 7-16 DIN Male

Specification Sheet Revision Level A

**Dimensions** 

**Length** 47 m | 154.199 ft

Nominal Size 1/4 in

**Electrical Specifications** 

**3rd Order IMD Static** -107 dBm

**3rd Order IMD Static Test Method**Two +43 dBm carriers

#### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (	
698-960 MHz	1.152	23.02	
1700-2200 MHz	1.152	23.02	
2500-2700 MHz	1.152	23.02	

## Jumper Assembly Sample Label



# F1R-HMDM-47M-P



### **Environmental Specifications**

EN50575 CPR Cable EuroClass Fire PerformanceB2caEN50575 CPR Cable EuroClass Smoke Rating\$1aEN50575 CPR Cable EuroClass Droplets Ratingd0EN50575 CPR Cable EuroClass Acidity Ratinga1

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

### Regulatory Compliance/Certifications

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ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

#### Included Products

35422-33	-	Heat Treated FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated
		copper, 1/4 in, black PE Jacket

35422-75 – Heat Treated FSJ1RK-50B, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4

in, black non-halogenated, fire retardant polyolefin jacket

FSJ1RK-50A - FSJ1-50A, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4 in, black non-

halogenated, fire retardant polyolefin jacket, B2ca s1a dO a1 Compliant

