# F4R-HPHMNM-10M



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

#### **Product Classification**

Product Type SureFlex® HP, HELIAX® performance

Product Brand HELIAX® | SureFlex®

Product Series RSJ4-50

General Specifications

Body Style, Connector A

Straight

Body Style, Connector B

Interface, Connector A

4.3-10 Male

Interface, Connector B

N Male

Specification Sheet Revision Level

A

**Dimensions** 

**Length** 10 m | 32.808 ft

Nominal Size 1/2 in

**Electrical Specifications** 

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

3rd Order IMD, typical-112 dBmDTF, Connector A-34 dBDTF, Connector B-34 dB

### VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
680-960 MHz	1.083	27.99
1700-2200 MHz	1.083	27.99
2200-2700 MHz	1.135	23.98



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## 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

### Regulatory Compliance/Certifications

Agency Classification

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

