

# A-CRF-RFRM Series

## Wireless antenna cable



### Features and Benefits

- Compact, lightweight design
- Magnetic base mount

## Introduction

The A-CRF-RFRM-R4-150 is a 1.5 m RG-174 U cable accessory with RP-SMA (male) to RP-SMA (female) connectors and a magnetic antenna stand for placement on metal surfaces.

## Specifications

### Antenna Characteristics

|           |   |
|-----------|---|
| Impedance | 50±3 ohms   |
| Connector | SMA Jack (Female) / SMA Plug (Male)                   |
| V.S.W.R.  | ≤ 2.0 @ 100 MHz to 3 GHz<br>≤ 2.5 @ 4000 MHz to 5 GHz |

### Physical Characteristics

|                 |                                  |
|-----------------|----------------------------------|
| Cable           | RG-174                           |
| Cable Length    | 1.5 m                            |
| Weight          | 118 g                            |
| Dimensions      | Height: 40.5 mm (including base) |
| Radome Color    | Black                            |
| Radome Material | Plastic                          |
| Installation    | Magnetic mount                   |

### Environmental Limits

|                       |                            |
|-----------------------|----------------------------|
| Operating Temperature | -40 to 85°C (-40 to 185°F) |
| Storage Temperature   | -40 to 85°C (-40 to 185°F) |

## Warranty

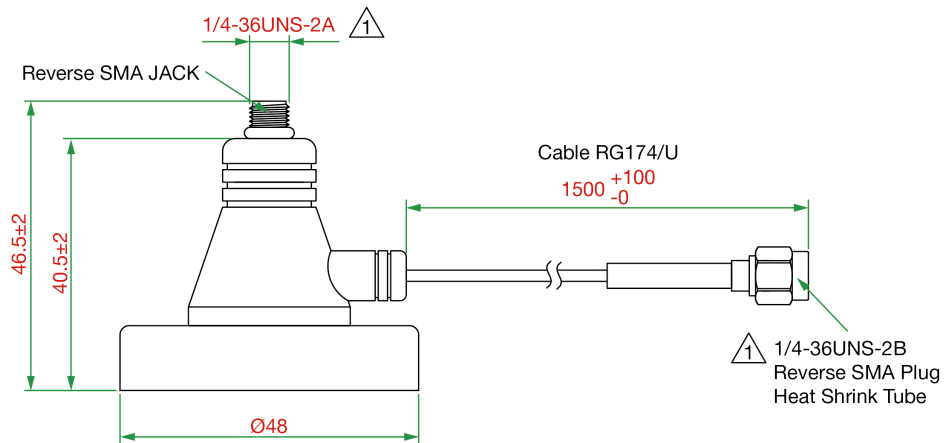
|                 |  |
|-----------------|--|
| Warranty Period | 1 year   |
| Details         | See <a href="http://www.moxa.com/warranty">www.moxa.com/warranty</a> |

## Package Contents

|        |  |
|--------|--|
| Device | 1 x A-CRF-RFRM Series wireless antenna cable |
|--------|--|

## Dimensions

Unit: mm



## Ordering Information

| Model Name        | Cable Type | Connector Type                   | Cable Length |
|-------------------|------------|----------------------------------|--------------|
| A-CRF-RFRM-R4-150 | RG-174     | RP-SMA (male) to RP-SMA (female) | 1.5 m        |

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