

## **Earth Terminals**

## RT Series: ROBUST Earth Terminals

## Features

- 1. Its unique structure prevents contact deformation.
- 2. We have prepared a lineup with the same spring shape but with varying heights that can be adjusted by changing the height of the side area.
- 3. Due to the common board pattern, height differences can easily be reset. (415CPB-167-XXF, 415CPB-168-XXF)
- 4. The space provided between the mounting and spring areas prevents solder lifting.
- 5. The embossed taping for the automatic mounter by SMT is available.

## Specification

Contact :Single Contact Design

Height :1.0 to 3.4mm (Different by Part No.)
Stroke :0.2 to 0.7mm (Different by Part No.)

• Contact Pressure :0.25 to 1.0N (Different by Part No.)

Packaging :Emboss Taping

| Part No.       | Contact Pressure | Working Height | Rating         |
|----------------|------------------|----------------|----------------|
| 415CPB-165-52F | 0.25 to 0.6N     | 0.45 to 0.75   | 3A max., 5V DC |
| 415CPB-167-□□F | 0.3 to 1.0N      | 0.6 to 1.4     | 2A max., 5V DC |
| 415CPB-168-□□F | 0.3 to 1.0N      | 1.2 to 3.2     | 2A max., 5V DC |

 $\square$ : Dimensions A and B are different by Part No. Please contact us.







