

# Spring Contacts

## Grounding/RFI Contacts

- ❖ SMT devices for use in shielding and grounding applications.
- ❖ For use on surface mount PCBs, in contact with metal shields or frames.
- ❖ Suitable for both wiping and sliding actions.
- ❖ Ideal for automated requirements, using standard placement equipment.



SPRING CONTACTS

| 1.7mm HIGH   | 2.5mm HIGH |        |           |            |   |            |        |           |            |           |     |
|--|------------|--------|-----------|------------|---|------------|--------|-----------|------------|-----------|-----|
| <p>Recommended PC Board Pattern</p> <table border="1"> <thead> <tr> <th>ORDER CODE</th> <th>FINISH</th> </tr> </thead> <tbody> <tr> <td>S7121-42R</td> <td>Gold</td> </tr> </tbody> </table>       | ORDER CODE | FINISH | S7121-42R | Gold       | <p>Recommended PC Board Pattern</p> <table border="1"> <thead> <tr> <th>ORDER CODE</th> <th>FINISH</th> </tr> </thead> <tbody> <tr> <td>S1741-46R</td> <td>Tin</td> </tr> </tbody> </table>   | ORDER CODE | FINISH | S1741-46R | Tin        |           |     |
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| S7121-42R  | Gold       |        |           |            |   |            |        |           |            |           |     |
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| S1741-46R  | Tin        |        |           |            |   |            |        |           |            |           |     |
| 2.7mm HIGH   | 3.5mm HIGH |        |           |            |   |            |        |           |            |           |     |
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| S1761-42R  | Gold + Tin |        |           |            |   |            |        |           |            |           |     |
| S1761-46R  | Tin        |        |           |            |   |            |        |           |            |           |     |
| 4.0mm HIGH   | 5.6mm HIGH |        |           |            |   |            |        |           |            |           |     |
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All dimensions in mm.