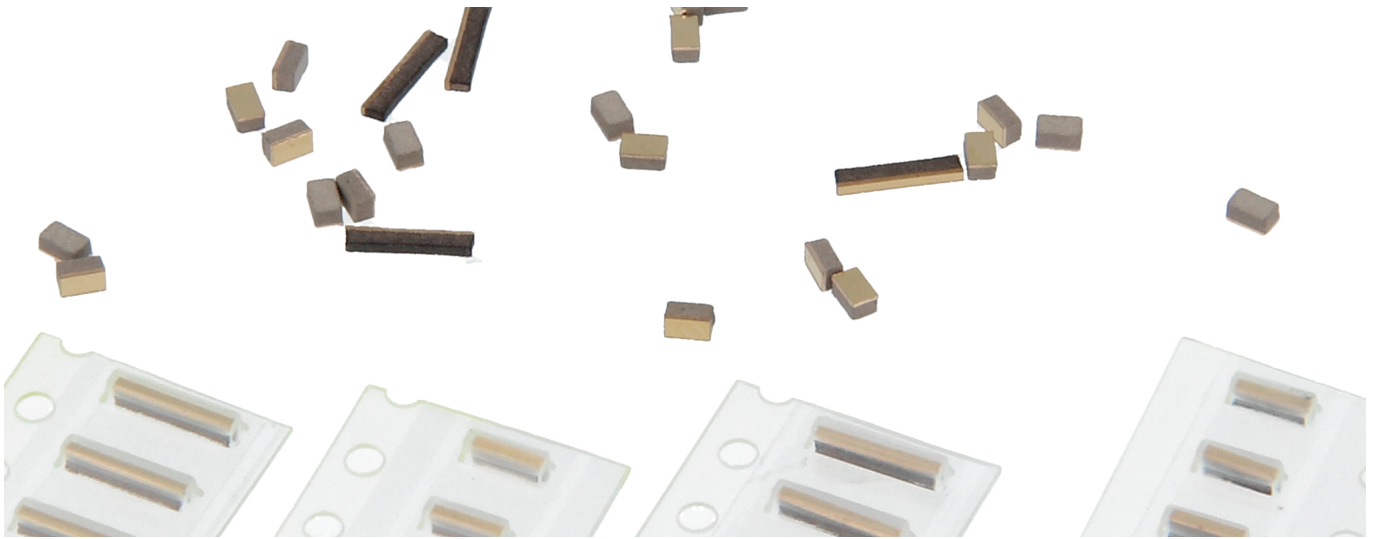


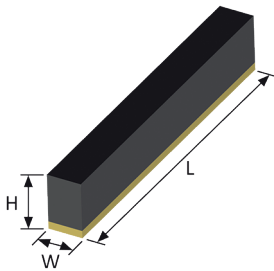
# CONDUCTIVE SILICONE PCB SHIELDING GASKET 1570

The 1570 series PCB shielding gaskets are a Surface Mountable Technology (SMT) compatible electric elastomer connector which has good elastic recovery and electric property



The 1570 series PCB shielding gaskets are a Surface Mountable Technology (SMT) compatible electric elastomer connector. Our 1570 series has good elastic recovery and electric property, so it offers not only cushion, but also electrical connecting and grounding between electrical objects and PCB. The 1570 is a rectangle with narrow width and is mounted on PCB board. So this can replace Shield Can or EMI Dispensing Gasket or other electric contacts. Recommendation of compression is 10~30% of its height.

## STANDARD PART NUMBERS



| Part number   | Dimension (mm) |      |     |
|---------------|----------------|------|-----|
|               | W              | H    | L   |
| 1570-200880   | 2              | 0.8  | 8   |
| 1570-12506580 | 1.25           | 0.65 | 8   |
| 1570-110580   | 1.1            | 0.5  | 8   |
| 1570-200855   | 2              | 0.8  | 5.5 |
| 1570-12506555 | 1.25           | 0.65 | 5.5 |
| 1570-1250555  | 1.25           | 0.5  | 5.5 |
| 1570-1007555  | 1              | 0.75 | 5.5 |
| 1570-1106532  | 1.1            | 0.65 | 3.2 |
| 1570-2008120  | 2              | 0.8  | 12  |

\* Other sizes are available on request. Any length is acceptable.

## MAIN CHARACTERISTICS

- Suitable for EMI shielding and grounding
- Lower electric resistance
- Meet to most salt spray and environmental test.
- Good resilient & recovery property, easy to apply SMT
- Strong soldering strength and not easy to detach on PCB

## APPLICATIONS

- Smart phone
- Mobile device
- Tablet
- PC
- Digital camera
- Navigation for electricity connecting and grounding

