

## Type: CP55

### ◆ Product Description

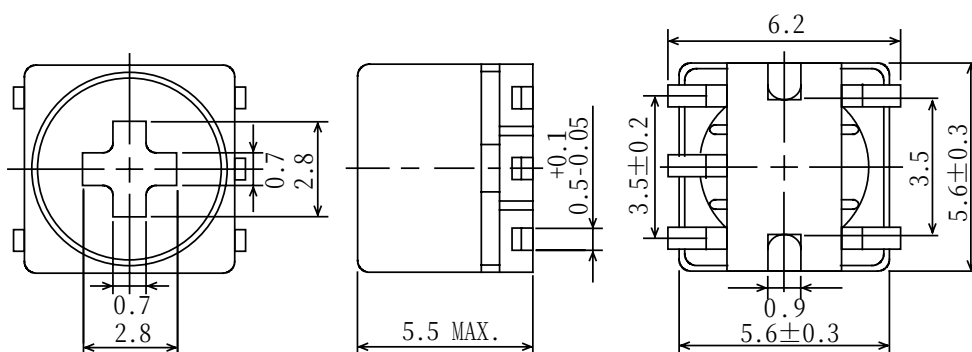
- 6.2×5.9mm Max.(L×W), 5.5mm Max. Height.
- Inductance range:1mH , Max. reference unloaded Q:50
- Operating frequency:15MHz Max.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements.



### ◆ Feature

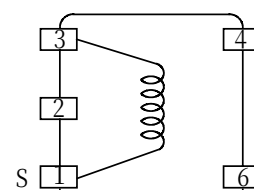
- Low profile variable type of tight-space design.
- Internally assembled chip condenser is available.
- Ideally used in automotive tuner units of high reliabilities.
- RoHS Compliance

### ◆ Dimensions (mm)



- \* Dimension does not include solder used on coil.
- \* Pin pitch shall be measured at the root of terminal.
- \* Dimension without tolerance are approx.

### ◆ Connection (Bottom)



"S" is winding start

### ◆ Specification

| NO. | Part NO.     | Stamp | Wire (UEW) | Inductance [Variable] | Unloaded Q [MIN.] |
|-----|--------------|-------|------------|-----------------------|-------------------|
| 01  | CP55-T306-NP | 06    | 0.10       | 4.7μH±3%              | 45                |
| 02  | CP55-T307-NP | 07    | 0.10       | 6.8μH±3%              | 40                |
| 03  | CP55-T308-NP | 08    | 0.07       | 10μH±3%               | 45                |