

Type: CP55

Product Description

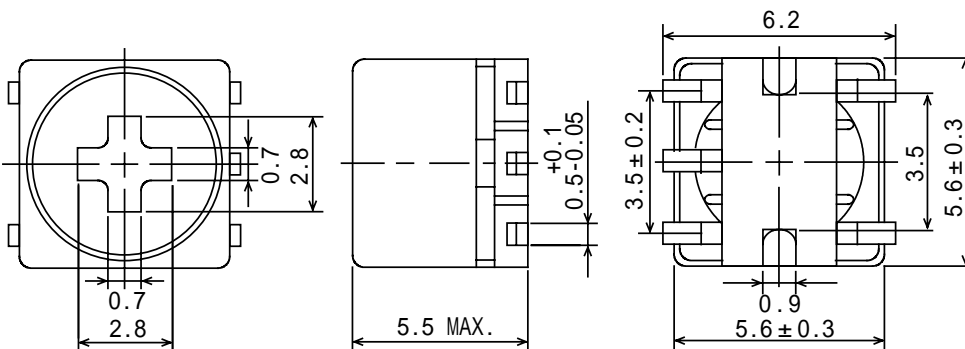
- 6.2 × 5.9mm Max.(L × W), 5.5mm Max. Height.
- Inductance range:1mH , Max. reference unloaded Q:50
- Operating frequency:15MHz Max.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements.



Feature

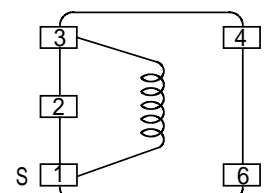
- Low profile variable type of tight-space design.
- Internally assembled chip condenser is available.
- Ideally used in automotive tuner units of high reliabilities.
- RoHS Compliance

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-T3Ø6-NP | 06 | 0.10 | 4.7µH±3% | 45 |
| 02 | CP55-T3Ø7-NP | 07 | 0.10 | 6.8µH±3% | 40 |
| 03 | CP55-T3Ø8-NP | 08 | 0.07 | 10µH±3% | 45 |