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Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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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.

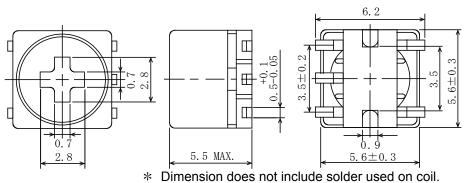
Feature

- · 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)



Connection (Bottom)



"S" is winding start

s [

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6

- * Pin pitch shall be measured at the root of terminal.
- \ast Dimension without tolerance are approx.

Specification

NO.	Part N0.	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