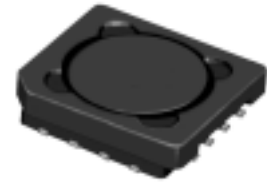


**Type: CLQ102**

◆ **Product Description**

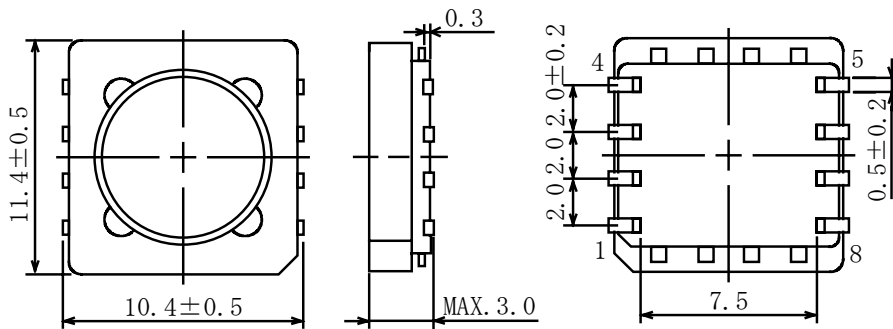
- 11.9×10.9mm Max.(L×W), 3.0mm Max. Height.
- In addition to the typical versions of parameters shown here, custom designs are available to meet your exact requirements.



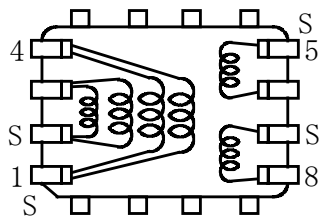
◆ **Feature**

- Magnetically shielded construction.
- Max. Operating frequency 500kHz.  
Max Operating Power 2.2W (500kHz), 1.4W(300kHz), 600mW(100kHz).
- Ideally used in LCD TV, Digital video camera, Digital still camera, DC-DC converter transformer for car navigation.
- RoHS Compliance

◆ **Dimensions (mm)**

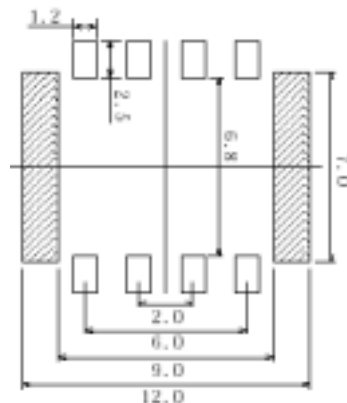


◆ **Schematics (Bottom)**



“S” indicates winding start.

◆ **Land Pattern (mm)**



◆ **Specification**

Sample No.	Inductance (1-4) 1kHz/1V	Leakage Inductance (5-8) 100kHz/1V (1,2,3,4,6,7) Short	D.C.R.(1-4) at20°C
6392-T080	12μH±25%	Max 1.25 μ H	Max.0.26Ω