

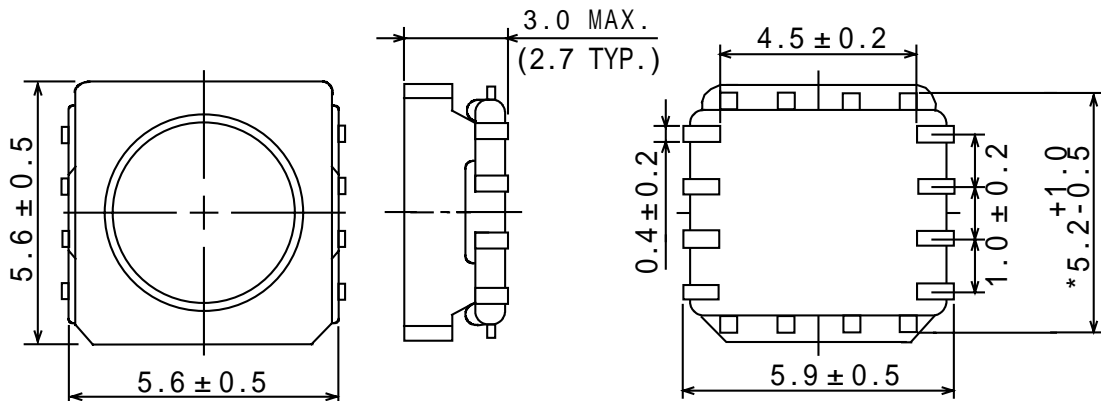
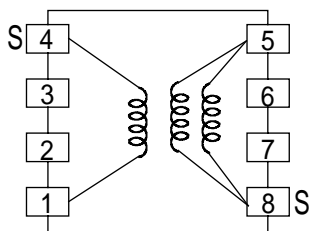
Type: CLQ5D27

**Product Description**

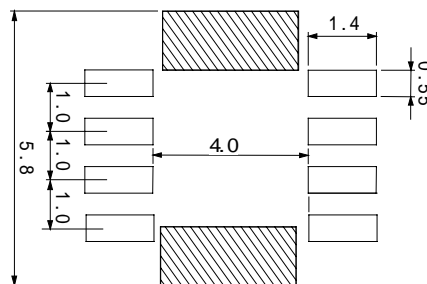
- 6.1 × 6.1mm Max.(L × W), 3.0mm Max.(Height)
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements


**Feature**

- Magnetically shielded construction.
- Max. Operating frequency 1MHz, Max Operating power 1.1W (1MHz).
- Ideally used in Digital still camera, Digital video camera, LCD TV, Portable equipment.
- RoHS Compliance

**Dimensions (mm)**

**Schematics (Bottom)**


"S" indicates winding start.

**Land Pattern (mm)**

**Specification**

Sample No.	Inductance (8-5) (100kHz/1.0V)	D.C.R. (8-5)	Hi-pot (1,4-5,8) (0.5mA)
10306-T002	$14.5 \mu H \pm 25\%$ within	1.2 Max.	DC 500V/1min.