

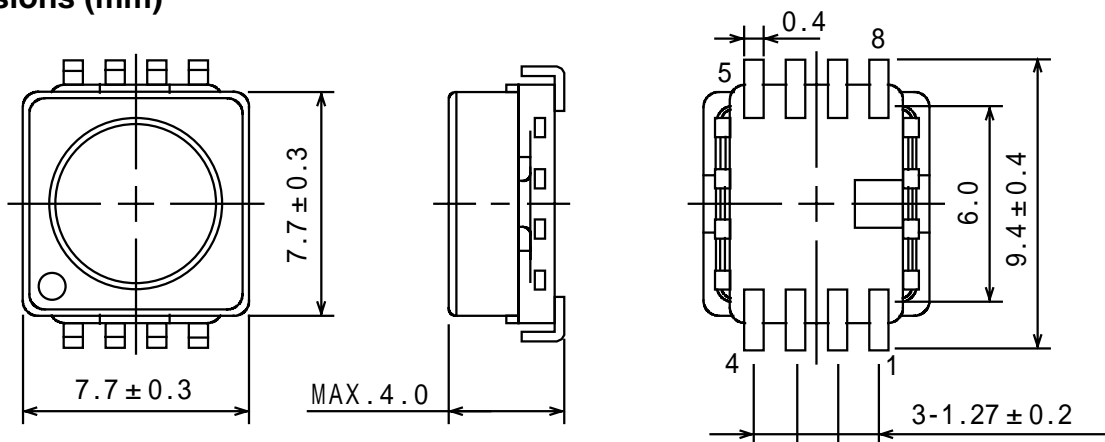
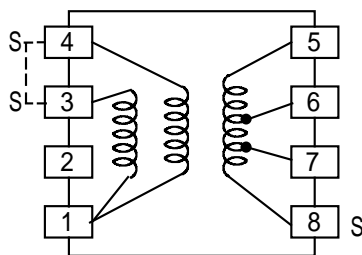
Type: CLQ7D37

Product Description

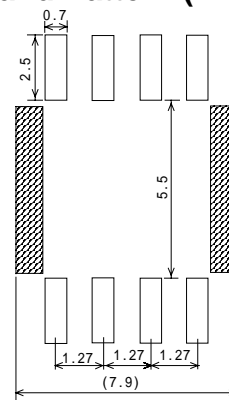
- 8.0 × 8.0mm Max.(L × W), 4.0mm Max. Height.
- In addition to the typical versions of parameters shown here, custom designs are available to meet your exact requirements


Feature

- Magnetically shielded construction.
- Max. Operating frequency 1MHz,
Max Operating power 3.0W (1MHz), 1.8W(500kHz), 1.0W(300kHz)
- Ideally used in LCD TV, Digital video camera, Digital still camera.
- RoHS Compliance

Dimensions (mm)

Schematics (Bottom)


"S" indicates winding start.

Land Pattern (mm)

Specification

Sample No.	Inductance (8-5) (100kHz/1V)	D.C.R. (8-5)	D.C.R. (1-4)
4356-T300	$175 \mu\text{H} \pm 25\%$ within	1.65 Max.	450m Max.