## Type: CLQ61B

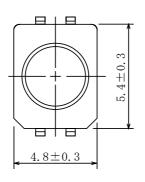
## Product Description

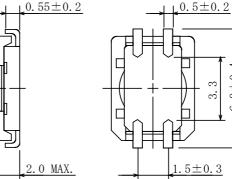
- 5.7×5.1mm Max.(L×W), 2.0mm Max.(Height)
- Inductance Range: 4.7  $\mu$  H $\sim$ 33  $\mu$  H, Rated current range: 0.37A $\sim$ 0.80A
- In addition to the typical versions of parameters shown here, custom designs are available to meet your exact requirements

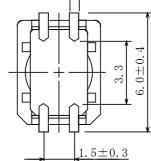
## Feature

- Magnetically shielded construction.
- Max. Operating frequency 1MHz, Max Operating power 700mW (1MHz)
- · Ideally used in Digital still camera, Digital video camera, LCD TV, Portable equipment.
- RoHS Compliance







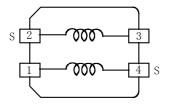


6.2

1.6

Land Pattern (mm)





" S" indicates winding start.



Sample No.	Inductance (2-3)	D.C.R.	D.C.R.
	(100kHz/1.0V)	(2-3)	(4-1)
6335–T020	10 $\mu~{\rm H}\pm$ 30% within	800m $\Omega$ Max.	2.10 Ω Max.

※ 1.Rated current: The D.C. current at which the inductance decreases to 90% of it's initial value or when  $\triangle t=40^{\circ}$ C, whichever is lower(Ta=20°C).

