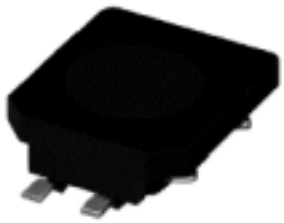
Type: CLQ61B

◆ Product Description

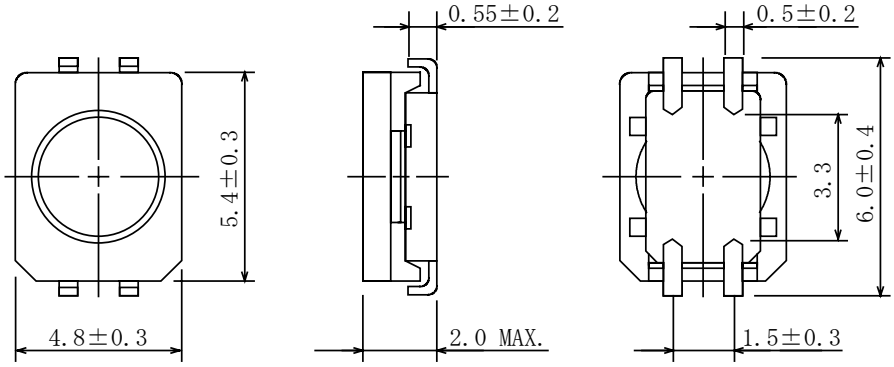


- 5.7×5.1mm Max.(L×W), 2.0mm Max.(Height)
- Inductance Range: 4.7μH～33μH, Rated current range: 0.37A～0.80A
- In addition to the typical versions of parameters shown here, custom designs are available to meet your exact requirements

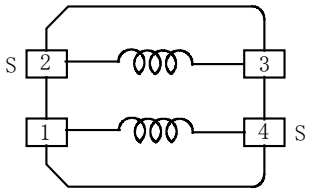
◆ Feature

- 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

◆ Dimensions (mm)



◆ Schematics (Bottom)



" S" indicates winding start.

◆ Land Pattern (mm)



◆ Specification

Sample No.	Inductance (2-3) (100kHz/1.0V)	D.C.R. (2-3)	D.C.R. (4-1)
6335–T020	10μH±30% within	800mΩ Max.	2.10Ω Max.

※ 1.Rated current: The D.C. current at which the inductance decreases to 90% of it's initial value or when△t=40℃, whichever is lower(Ta=20℃).