

## Type: CLQ4D10

### **◆** Product Description

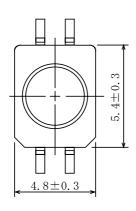
- $\cdot$  5.7 $\times$ 5.1mm Max.(L $\times$ W), 1.8mm Max.(Height)
- Inductance range: 4.7  $\mu$  H $\sim$ 330  $\mu$  H; Rated current range: 0.10A $\sim$ 0.94A
- In addition to the typical versions of parameters shown here, custom designs are available to meet your exact requirements

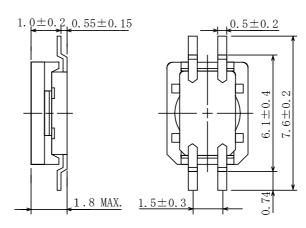


#### ◆ Feature

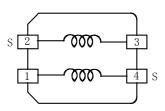
- · Magnetically shielded construction.
- Max. Operating frequency 1MHz, Max Operating Power 350mW (1MHz).
- Ideally used in Digital still camera, Digital video camera, LCD TV, Portable equipment.
- · RoHS Compliance

#### **◆** Dimensions (mm)





# ♦ Schematics (Bottom)



<sup>&</sup>quot;S" indicates winding start.

#### Specification

Sample No.	Inductance(4-1)	D.C.R.	Inductance(2-3)
	(100kHz/1.0V)	(4-1)	(100kHz/1.0V)
5382-T058	5.5 $\upmu$ H $\pm$ 30% within	230m Ω Max.	1.2 $\mu$ H $\pm$ 30% within