# Type: CLQ4D18

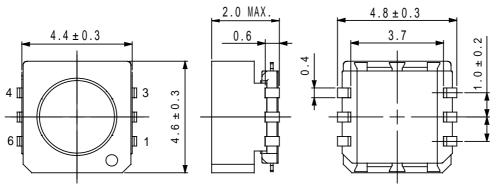
#### **Product Description**

- 4.9 × 4.6mm Max.(L × W), 2.0mm Max. Height.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements

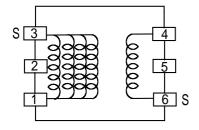
### Feature

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

### **Dimensions (mm)**

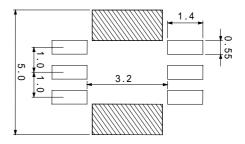


## **Schematics (Bottom)**



"S" indicates winding start.

Land Pattern (mm)



### Specification

Sample No.	Inductance (3-1)	D.C.R.	Hi-pot (1,3-4,6)
	(100kHz/1.0V)	(3-1)	(0.5mA)
2306–T021	5.0 $\mu$ H $\pm$ 30% within	265m Max.	DC 300V/2sec.