

Type: CLQ4D22

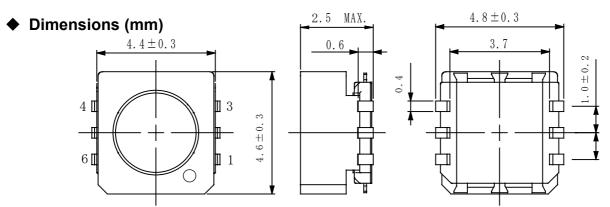
Product Description

- 4.9×4.7mm Max.(L×W), 2.5mm Max.(Height)
- In addition to the typical versions of parameters shown here, custom designs are available to meet your exact requirements



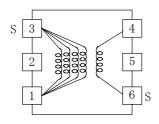
♦ Feature

- · Magnetically shielded construction.
- Max. Operating frequency 1MHz,
 Max. Operating Power 410mW (1MHz), 200mW(500kHz), 120mW(300kHz)
- Ideally used in Digital still camera, Digital video camera, LCD TV, Portable equipment.
- · RoHS Compliance



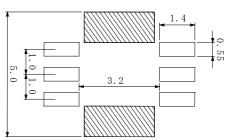
* Dimension does not include solder used on coil.

◆ 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)
10309-T003	$5.0\mu~H{\pm}30\%$ within	290m Ω Max.	DC 300V/2sec.