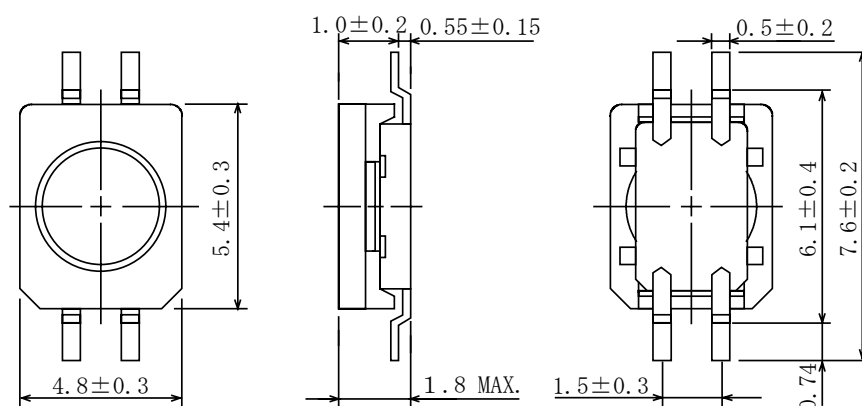
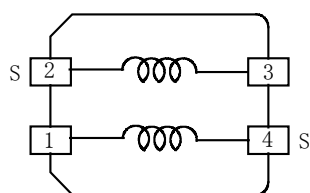


Type: CLQ4D10
◆ Product Description

- $5.7 \times 5.1\text{mm}$ Max.(L×W), 1.8mm Max.(Height)
- Inductance range: $4.7 \mu\text{H} \sim 330 \mu\text{H}$; Rated current range: $0.10\text{A} \sim 0.94\text{A}$
- 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)


“S” indicates winding start.

◆ Specification

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

Mouser Electronics

Authorized Distributor

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Sumida:

<u>CLQ4D10NP-151NC</u>	<u>CLQ4D10NP-271NC</u>	<u>CLQ4D10NP-560NC</u>	<u>CLQ4D10NP-100NC</u>	<u>CLQ4D10NP-6R8NC</u>
<u>CLQ4D10NP-331NC</u>	<u>CLQ4D10NP-270NC</u>	<u>CLQ4D10NP-470NC</u>	<u>CLQ4D10NP-101NC</u>	<u>CLQ4D10NP-150NC</u>
<u>CLQ4D10NP-181NC</u>	<u>CLQ4D10NP-221NC</u>	<u>CLQ4D10NP-220NC</u>	<u>CLQ4D10NP-390NC</u>	<u>CLQ4D10NP-820NC</u>
<u>CLQ4D10NP-121NC</u>	<u>CLQ4D10NP-8R2NC</u>	<u>CLQ4D10NP-180NC</u>	<u>CLQ4D10NP-120NC</u>	<u>CLQ4D10NP-680NC</u>
<u>CLQ4D10NP-330NC</u>	<u>CLQ4D10NP-4R7NC</u>	<u>CLQ4D10NP-5R6NC</u>		