

# Coil for Ultrasonic Sensor

## **KBP-585870NX**

**MITSUMI**

### Features

- High reliability for automotive parts requirements
- Small size, low height
- Compatible with AEC-Q200
- Inductance adjustable structure

### Applications

- Automotive: step-up transformer for ultrasonic corner sensor

### KBP-585870NX



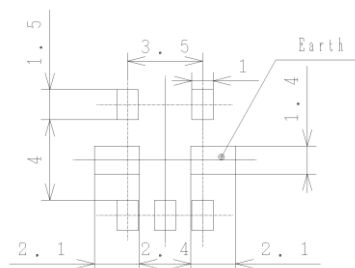
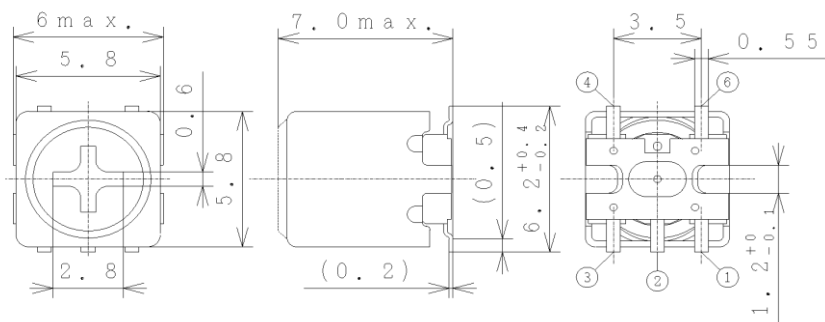
### Specifications

MODEL	Length	Width	Height	Inductance	Q
	(mm)	(mm)	(mm)	(mH)	
KBP-585870NX	5.8	5.8	7.2max	~4.2	10~40

\*Specification values are for reference only. Winding specification can be customized based on requirements.

### Recommended Land Pattern (soldering footprint)

Tolerance  $\pm 0.3\text{mm}$



- Any products mentioned in this catalog are subject to any modification in their appearance and others for improvements without prior notification.
- The details listed here are not a guarantee of the individual products at the time of ordering. When using the products, you will be asked to check their specifications.