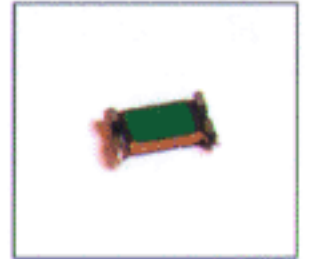


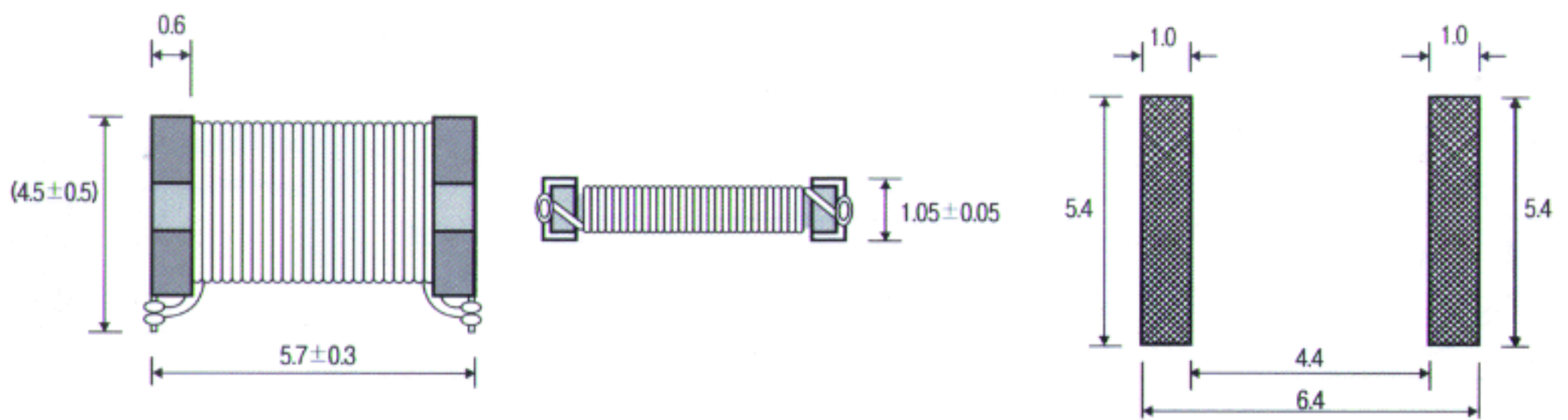
B6011 Series

Application

- ▶ TFT LCD PANEL
- ▶ Notebook Computer
- ▶ DC/DC Converters
- ▶ Digital cameras, Scanners



Shape & Dimensions (Unit:mm)



Tolerance : ± 0.2

(PCB Pattern)

Standard Specifications

| Part No. | Inductance | D.C.Resistance | Rated Current |
|-----------------|----------------------------|-----------------------|---------------|
| | ($\mu\text{H} \pm 20\%$) | ($\Omega \pm 20\%$) | (A max) |
| SFOB6011-1R04R7 | 4.7 | 0.213 | 1.00 |
| SFOB6011-R805R6 | 5.6 | 0.330 | 0.80 |
| SFOB6011-R40100 | 10 | 0.720 | 0.40 |
| SFOB6011-R20220 | 22 | 2.150 | 0.20 |

1. Inductance Tested at 1kHz, 1Vrms.
2. Inductance measured by HP 4284A, PRECISION LCR METER
3. Inductance drop 10% typ. at rated current
4. Operating temperature range -40°C to $+85^{\circ}\text{C}$
5. Electrical specifications at 25°C