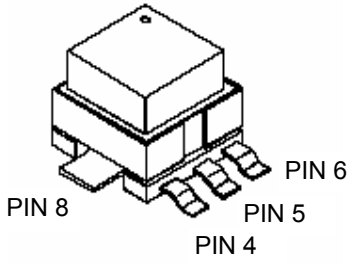

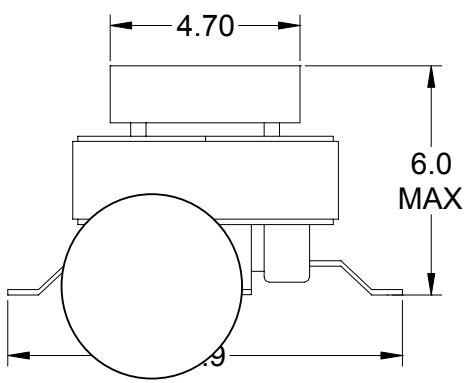
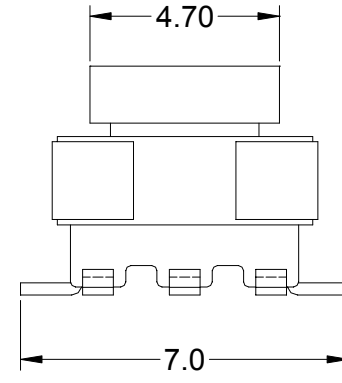
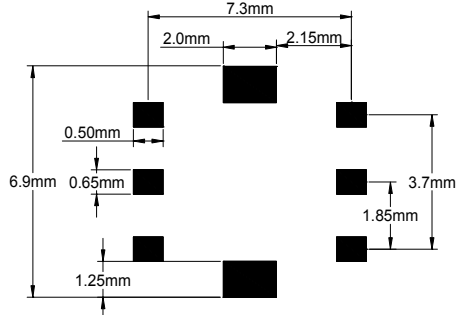
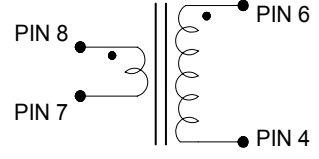


# SMD Current Sensors

## - SCT03-070

<p>DOT BY PIN1</p> 	<p><b>Description</b></p> <ul style="list-style-type: none"> <li>● Low profile surface mount</li> <li>● Designed for switch mode power supply application</li> <li>● Compatible with surface mount process temperature</li> <li>● UL class H 180°C</li> </ul> <p><b>Application</b></p> <ul style="list-style-type: none"> <li>● Switching power supplies</li> <li>● AC current detection</li> <li>● Output supply for control circuitry</li> <li>● Appliance, medical equipment, office equipment</li> </ul>	
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**Mechanical Drawing**

		 <p>Land pattern</p>  <p>Schematic</p>
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**Electrical Properties**

● Primary Current	6 Amps Maximum
● Turns Ratio	1 : 70
● Secondary D.C. resistance	4.1 Ω ± 15%
● Secondary Inductance	980 uH Minimum @ 10KHz, 1Vrms
● Hipot 500 VDC	

**Packaging**

● 1000 pcs per reel
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