

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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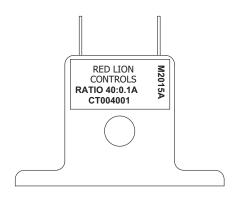








## **MODEL CT004 - CURRENT TRANSFORMER**



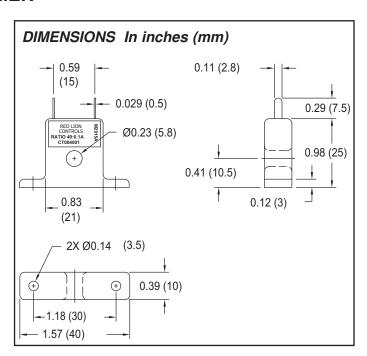
#### **DESCRIPTION**

The CT004 is intended for use with temperature controllers for monitoring heater current. The CT004 is suitable for general purpose AC current monitoring applications up to 40 Amps.

### **SPECIFICATIONS**

- 1. **CURRENT RATIO:** 40:0.1A
- 2. MAX HEATER CURRENT: 50 A.
- 3. DIELECTRIC STRENGTH: 1000 VAC ( For 1 minute)
- 4. VIBRATION RESISTANCE: 50 Hz (Approx. 10 G)
- 5. TERMINALS: Solder type
- 6. WINDOW DIAMETER: 0.228" (5.8 mm).
- 7. **WEIGHT:** 0.406 oz (11.5 g).

Notes: Refer to the instruction manual of the temperature controller for connection information and max. heater current allowable by the temperature controller.



#### ORDERING INFORMATION

MODEL NO.	CURRENT RATIO	PART NUMBER
CT004	40 : 0.1 A	CT004001



Do not dispose of unit in trash - Recycle