

### CST-1010

**Description:**

Triad current sense transformers are used to detect the current passing through a conductor. These transformers are very reliable and operate efficiently at 50/60 Hz.

**Electrical Specifications (@25C)**

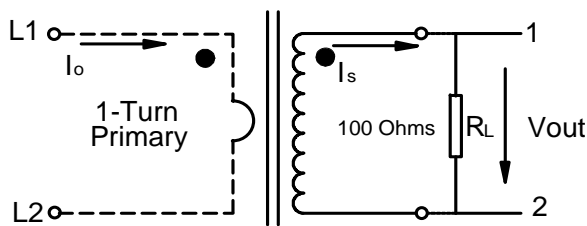
IP Amps	Turns Ratio	Terminating Resistor		DCR (Ω) Nominal	Volts/Amp@ rated IP for various loads (Ω)				Net Weight Grams
		Ohms	Watts		100	500	2K	5K	
10	1000:1	100	.010	40	.0969	.4565	.9686	1.1912	20

**Dimensions:**

A	B	C	D	E	F
23.50	24.80	12.00	15.00	7.50	8.50

Units: In mm

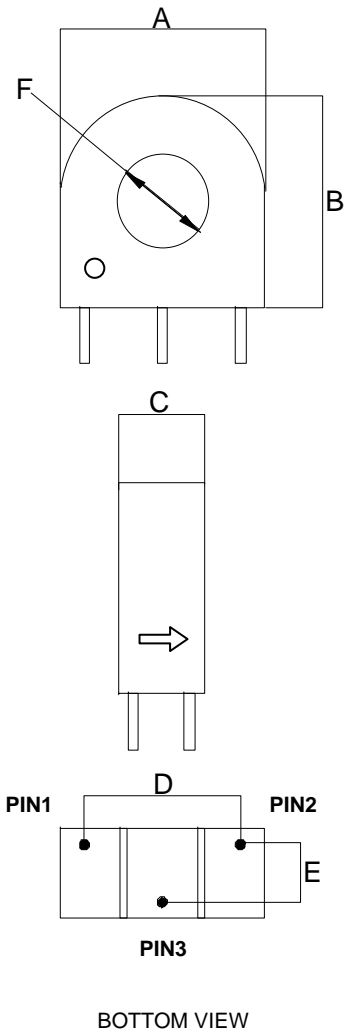
**Schematic:**



**Technical Notes:**

1. Pin3 for mechanical support only.
2. Pin diameter is 0.8±0.1 mm.
3. Pin length is 5±1mm.

\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.



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