

### CST-1025

#### 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)

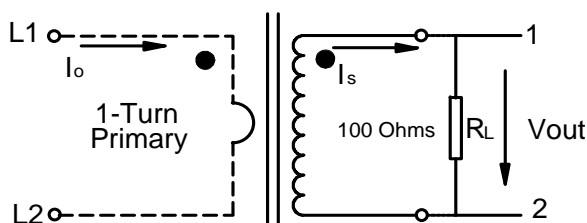
IP Amps	Turns Ratio	Terminating Resistor		DCR ( $\Omega$ ) Nominal	Volts/Amp@ rated IP for various loads ( $\Omega$ )				Net Weight Grams
		Ohms	Watts		100	500	2K	5K	
25	1000:1	100	.063	46	.0976	.4364	.7496	.9664	30

#### Dimensions:

A	B	C	D	E	F
30.20	30.20	14.30	20.32	10.16	11.40

Units: In mm

#### Schematic:

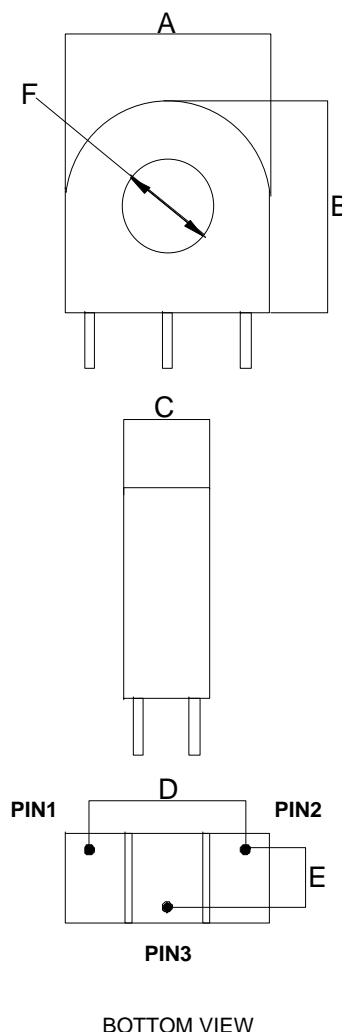


#### Technical Notes:

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

**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2002/95/EC, known as the RoHS initiative.

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



BOTTOM VIEW

# AMEYA360

## Components Supply Platform

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