

50/60 Hz Current Sense Transformers

CST-1020

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)

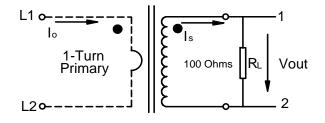
IP	Turns Ratio	Terminating		DCR	Volts/Amp@ rated IP			Net	
Amps		Resistor		(Ω)	for various loads (Ω)			Ω)	Weight
		Ohms	Watts	Nominal	100	500	2K	5K	Grams
20	1000:1	100	.04	40	.0977	.3943	.6174	.7662	20

Dimensions:

Α	В	С	D	E	F
23.50	24.80	12.00	15.00	7.50	8.50

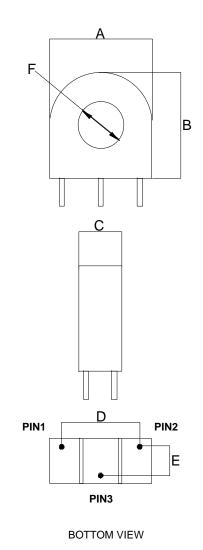
Units: In mm

Schematic:



Technical Notes:

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



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