

Product Data sheet : Current Transformer- CT1321 (2A rms / 2V rms)

Date : 28.12.2012

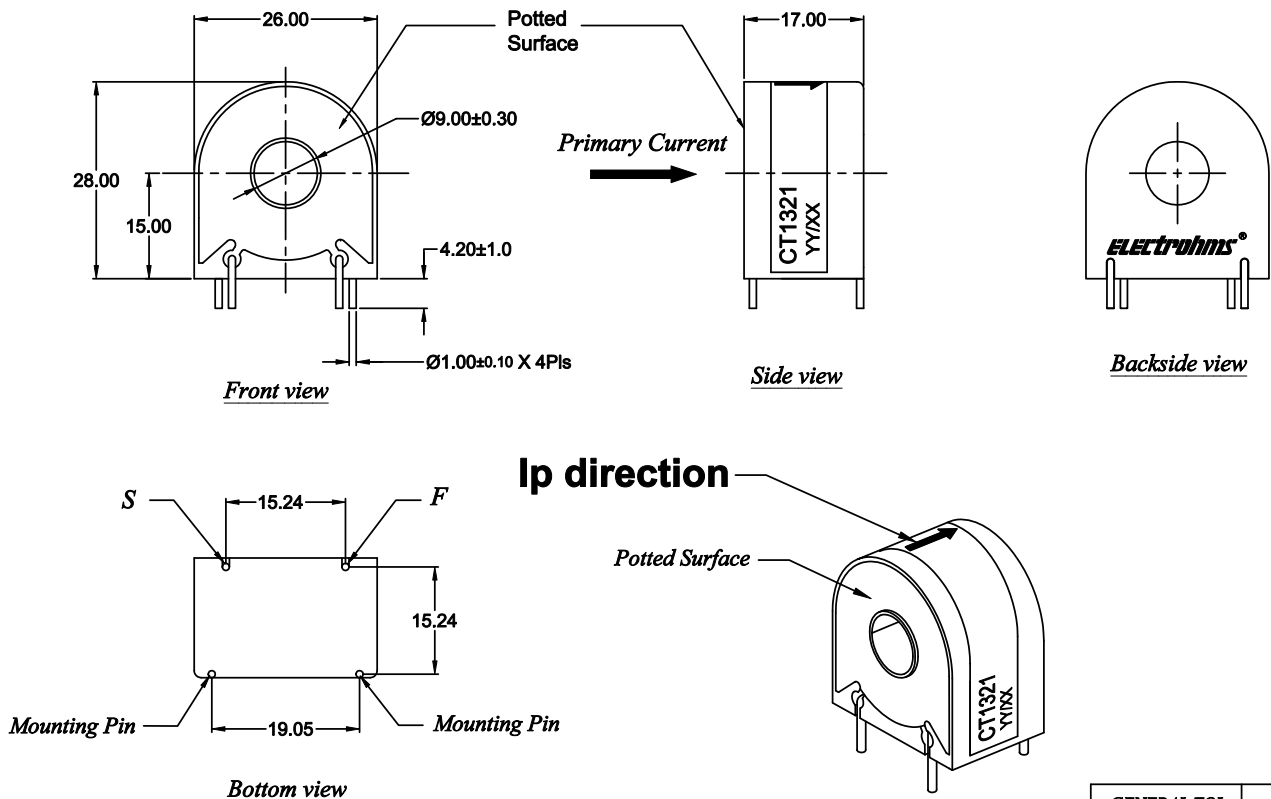
Rev : 01

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Customer: ---

Customer's part No.: ---

MECHANICAL DIMENSIONS



Termination:- F : Finish, S : Start

GENERAL TOL. ±0.5 mm	
ALL DIMENSIONS ARE IN 'mm'	SCALE -NTS

FEATURES :

- Encapsulated & P.C. Mountable.

SPECIFICATIONS @ 25° C **

PARAMETERS	VALUES
Current Range	0.025 – 2.0 Arms
Frequency of Operation	50/60 Hz
D C R	37 Ω (Typical)
Turns Ratio	1 : 1000
Recommended Secondary Burden	500 Ω (Resistive)
Voltage across Burden Resister @ $I_p=2A$ rms & $N_p=2$ turns	2.0 V rms (Typical)
Amplitude Error	---
Phase Error	---
Operating Temperature Range	- 20 °C to + 70 °C.

** Specifications subject to change.

Note :

Amplitude error and Phase error values are guaranteed with recommended Secondary burden. Refer to ELECTROHMS Product Design Group for use of burden other than recommended Secondary burden.

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