

Product Data sheet : Current Transformer- CT1270

Date 19.09.2013

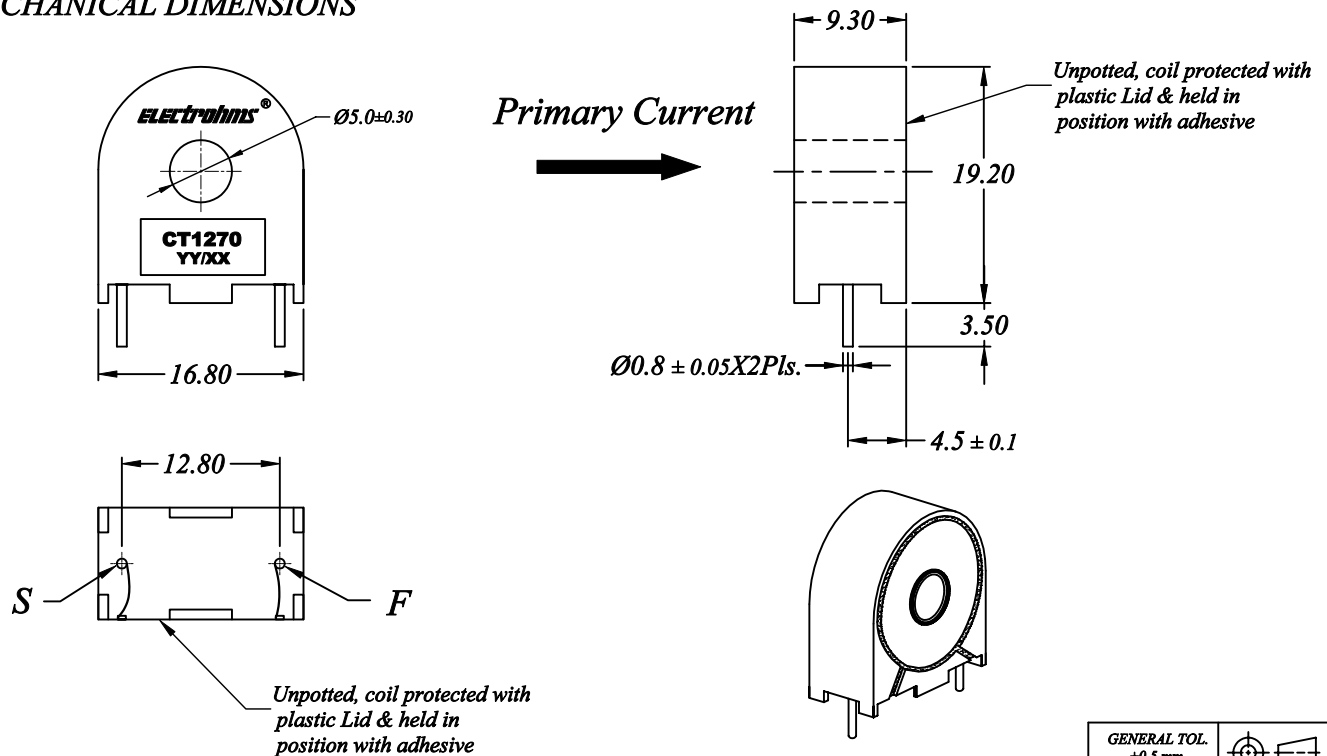
Rev : 03

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Customer: ---

Customer's part No.: ---

MECHANICAL DIMENSIONS



Termination:- F : Finish, S : Start

Isometric view for Reference only

FEATURES : ---

SPECIFICATIONS @ 25°C **

PARAMETERS	VALUES
Current Range	0.05 - 5 Amps
Frequency of Operation	50/60 Hz
D C R	28 Ω(Typical)
Turns Ratio	1 : 700
Recommended Secondary Burden	10 Ω (Resistive)
Amplitude Error	1.5%
Phase Error	---
Inductance @ 300mV rms, 100Hz, Parallel mode	≥ 1.58H
Operating Temperature Range	- 10 °C to + 60 °C.

** Specifications subject to change.

Note :

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