



# Thousand Hundred Industrial Co., Ltd.

## AC Current Transformer 50/60 Hz Mini Precision Current Transformers

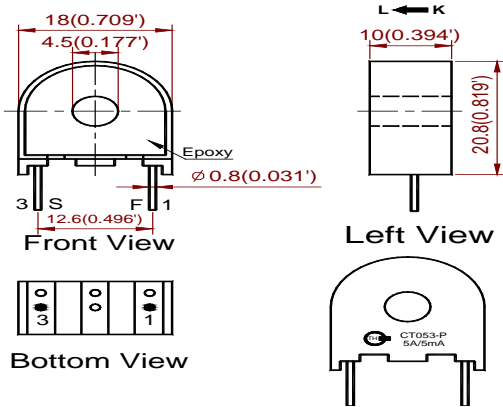
thic@thic.net

### CT05-3 Series

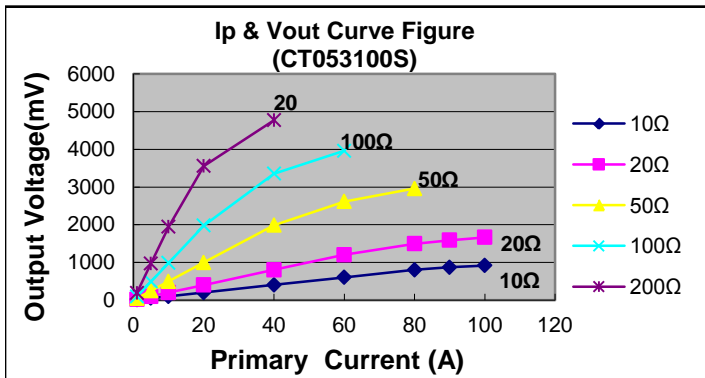
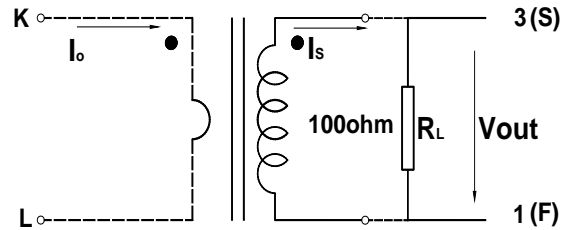
RoHS Compliant  
CE/UL- Approved

Part Number	Electrical Characteristic				Photo
	Current Ratio	Accuracy Class (%)	Turns Ratio (Np:Ns)	RL (Ω)	
CT053100 PP	5A / 5mA	3	1: 1000	10	
CT053100 AP	5A / 5mA	3	1: 1000	10	
CT053100 SP	10A / 10mA	3	1: 1000	100	

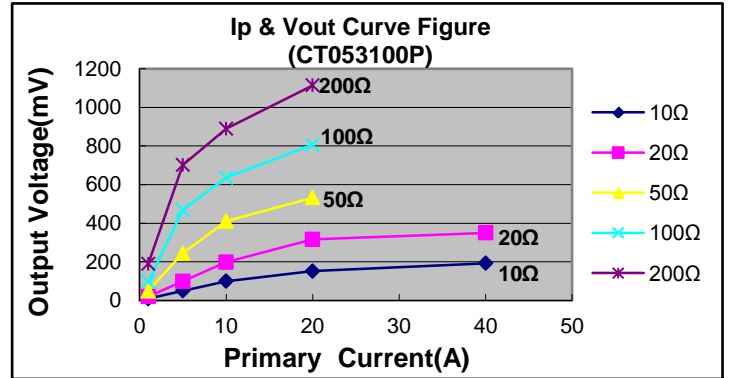
#### Mechanical Dimensions in mm



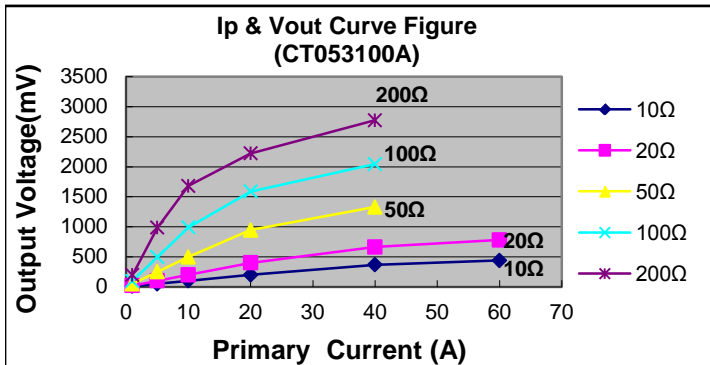
#### Test Circuit



The minimum current-0.1A The maximum current-20A



The minimum current-0.1A The maximum current-12A



The minimum current-0.05A The maximum current-10A

