

## Model:TA1020

### Characteristics:

Epoxy resin encapsulated, mini outline size, fully enclosed;  
well replace foreign similar products.

### Technical index:

Mounting type: PCB

Material of the core: Nanocrystalline

Flame resistance: UL94-V0

Execution standard: GB1208-2006

Operating temperature:  $-35^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Storage temperature:  $-45^{\circ}\text{C} \sim +95^{\circ}\text{C}$

Frequency range: 20Hz-20KHz

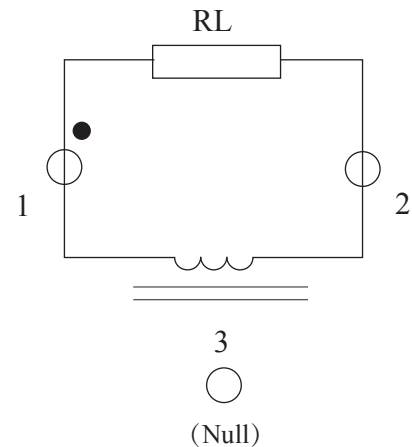
Dielectric strength:  $\geq 3.5\text{KV}$  50Hz 1min



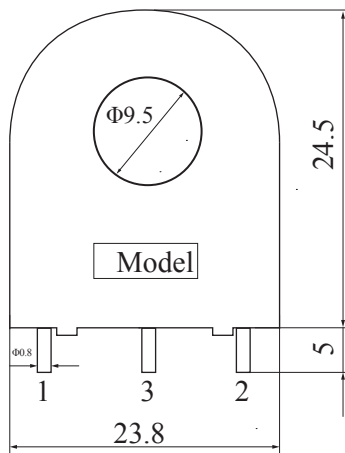
### Electrical parameters:

Rated input	15	A
Max.input	28	A
Rated output	15	mA
Turns ratio	1: 1000	
Accuracy	$\pm 1$	%
Linearity	$\leq 0.3$	%
Phase difference	$12.3'$	
max: Max. sampling resistance	50	$\Omega$
Weight	11	g

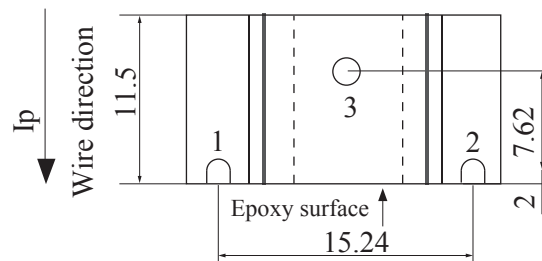
### Schematic diagram:



### Dimensions (in mm) :



Front view



Bottom view