

Mini high frequency current transformer



Model:TAK11-010

Characteristics:

Used for switch power supply impulse current signal feedback, control switch circuit.

Technical index:

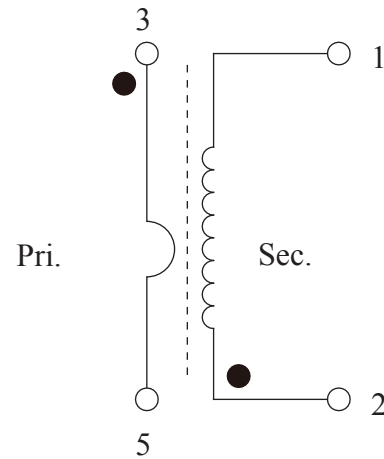
- Mounting type: PCB
- Material of the core: Ferrite
- Flame resistance: UL94-V0
- Execution standard: GB1208-2006
- Operating temperature: $-35^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Storage temperature: $-45^{\circ}\text{C} \sim +95^{\circ}\text{C}$
- Frequency range: 2KHz-500KHz
- Dielectric strength: 3.5KV 50Hz 1min



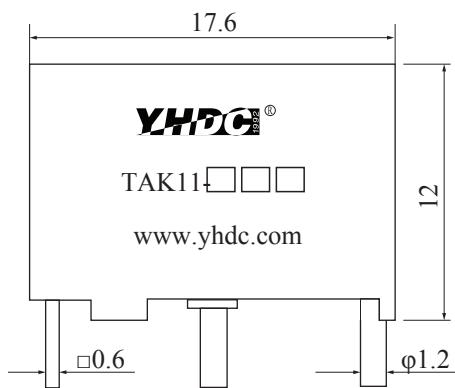
Electrical parameters:

Rated input	20	A
Max.input	20	A
Rated output	0.2	A
Turns ratio	1: 100	
Accuracy	± 1	%
Linearity	≤ 0.2	%
Phase difference		
Max.sampling resistance	100	Ω
Weight	5.5	g

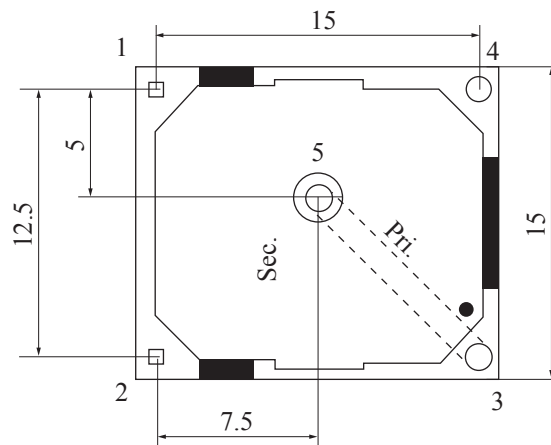
Schematic diagram:



Dimensions (in mm) :



Front view



Bottom view