

# TAK12-CT Mini high frequency current transformer **YHDC** 1992

## Product features:

High frequency pulse current detection, switching power supply circuit protection.

## Technical index:

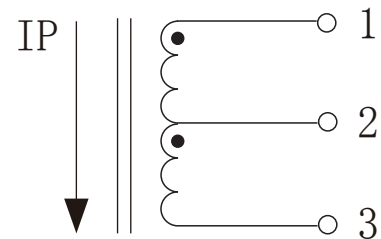
Mounting type: PCB  
 Material of the core: Ferrite  
 Flame resistance: UL94-V0  
 Execution standard: GB1208-2006  
 Operating temperature:  $-35^{\circ}\text{C} \sim +85^{\circ}\text{C}$   
 Storage temperature:  $-45^{\circ}\text{C} \sim +95^{\circ}\text{C}$   
 Frequency range: 2KHz-500KHz  
 Dielectric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



## Electrical parameters: ( The following parameters are typical values and actual values will be subject to product testing )

Model	TAK12-005CT	TAK12-01CT	TAK12-02CT	TAK12-03CT	unit
Rated input	20	20	20	20	A
Number of turns	50*2	100*2	200*2	300*2	turn
Sampling resistance	Select according to the voltage value				$\Omega$
Weight	6				g

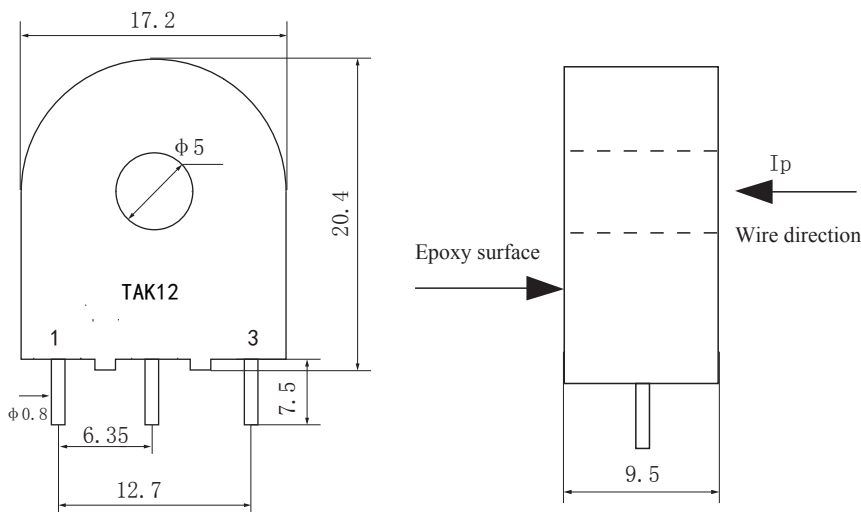
## Schematic Diagram:



Current output type

Subprime is not allowed to open

## Dimensions (in mm±0.5) :



Front view

Side view

## The statement:

As our products have been continuously improved and updated, we reserve the right to modify the content of this specification at any time.