

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

Product features:

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

Technical index:

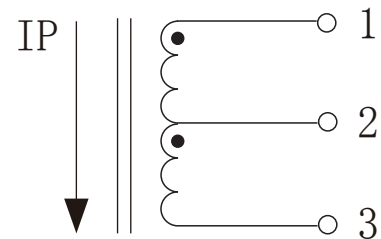
Mounting type: PCB
 Material of the core: Ferrite
 Flame resistance: UL94-V0
 Execution standard: GB1208-2006
 Operating temperature: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$
 Storage temperature: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$
 Frequency range: 2KHz-500KHz
 Dielectric strength: 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 | | | | Ω |
| Weight | 6 | | | | g |

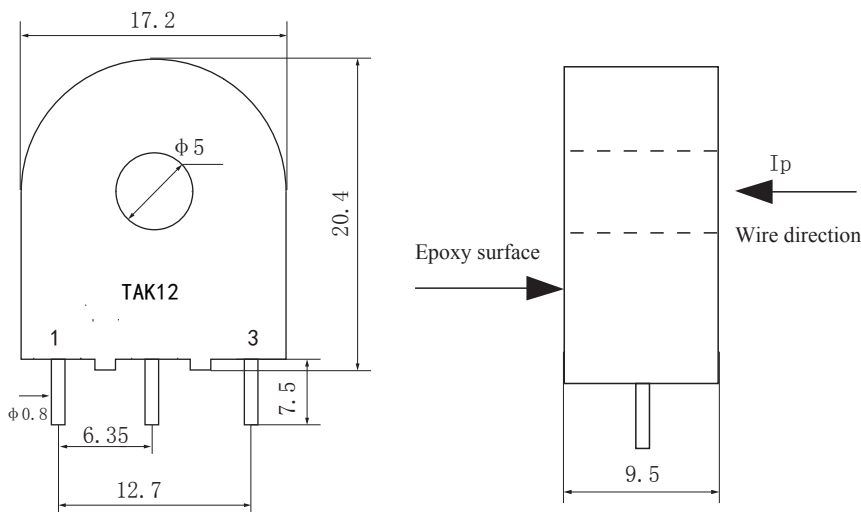
Schematic Diagram:



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.