

TAK17 Mini high frequency current transformer



Product features:

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

Technical index:

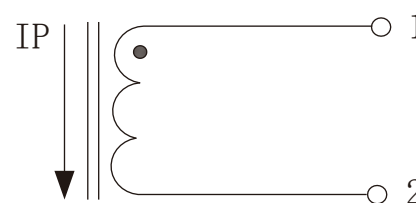
Mounting type: PCB
 Material of the core: Ferrite
 Flame resistance: UL94-V0
 Execution standard: GB1208-2006
 Operating temperature: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$
 Storage temperature: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$
 Frequency range: 2KHz-500KHz
 Dielectric strength: 3.5KV 50Hz 1min



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

Model	TAK17-005	TAK17-01	TAK17-02	TAK17-03	TAK17-04	TAK17-05	unit
Rated input	10	24	35	48	35	50	A
Rated output	200	240	175	160	87.5	100	mA
Change ratio	1:50	1:100	1:200	1:300	1:400	1:500	turn
Sampling resistance	Select according to the voltage value						Ω
Weight	16						g

Schematic Diagram:

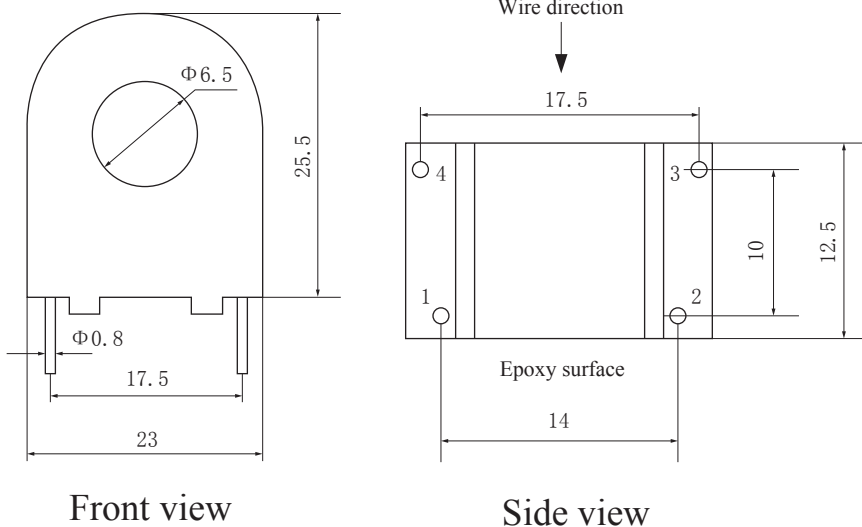


Current output type

3,4 empty pins

Subprime is not allowed to open

Dimensions (in mm ± 0.5):



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.