

TAK8350 Mini high frequency current transformer

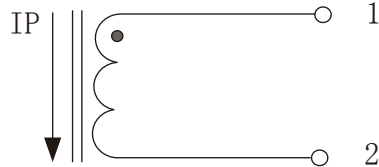
Product features:

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

Schematic Diagram:



Current output type

3,4 empty pins

Subprime is not allowed to open



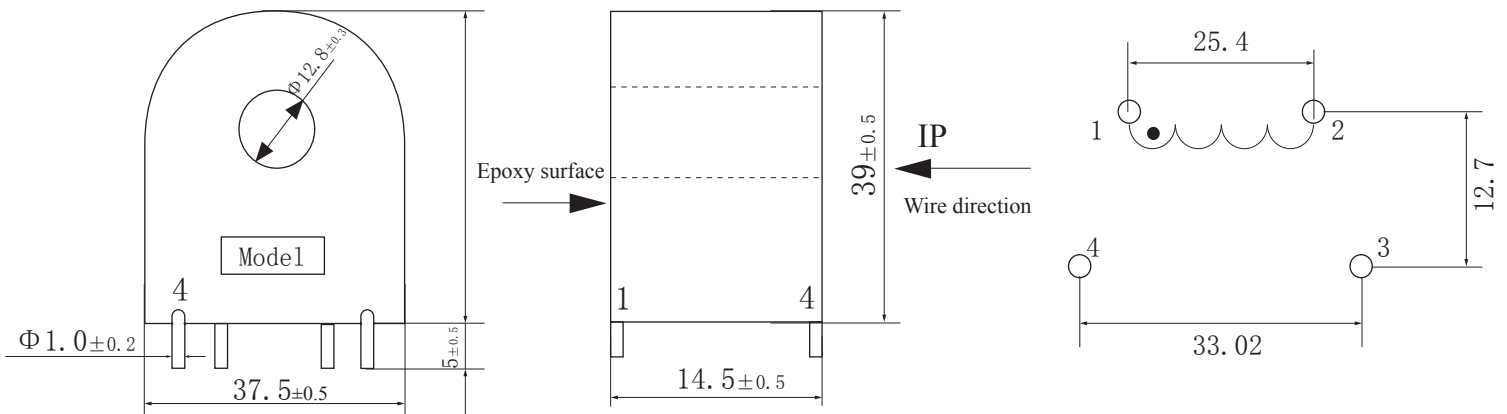
Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Model	TAK8350-005	TAK8350-01	TAK8350-02	TAK8350-03	TAK8350-04	TAK8350-05	TAK8350-200	unit
Rated input	40	80	80	80	80	80	100	A
Rated output	800	800	400	267	200	160	50	mA
Change ratio	1:50	1:100	1:200	1:300	1:400	1:500	1:2000	turn
Sampling resistance	Select according to the voltage value							Ω
Weight	42							g

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.

Dimensions (in mm ± 0.5) :



Front view

Side view