

TAK8349 Mini high frequency current transformer

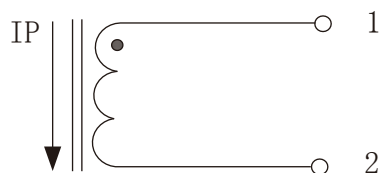
Product features:

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	TAK8349-005	TAK8349-01	TAK8349-02	TAK8349-03	TAK8349-04	TAK8349-05	TAK8349-200	unit
Rated input	30A	40A	75	75	75	75	75	A
Rated output	600	400	375	250	188	150	37.5	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	35							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):

