Mini high frequency current transformer



Model: TAK10

Applications: Switching power supply, lighting, switching control.

Technical index:

Mounting type: PCB

Material of the core: Ferrite

Flame resistance: UL94-V0

Execution standard: GB1208-2006

Operating temperature: -20 °C ~+70 °C

Storage temperature: -30 °C ~+80 °C

Frequency range: 2KHz-500KHz

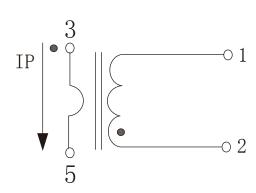
Dielectric strength: 3.5KV 50Hz 1min



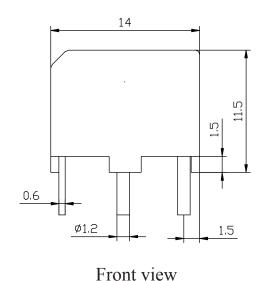
Schematic Diagram:

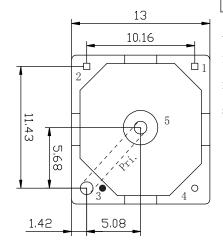
Electrical parameters:

Model	TAK10-50	TAK10-100	TAK10-200
Change ratio	1: 50	1: 100	1: 200
Rated input	10A	10A	10A
Rated output	200mA	100mA	50mA
Sampling resistance	Select according to the voltage value		
Weight	4 g		



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.

Bottom view