TA1050 Through core type precision current transformer YHTELE®



Characteristics:

Epoxy resin encapsulated, , mini outline size, fully enclosed. Beautiful appearance.

Technical index:

Mounting type: PCB

Material of the core: Nanocrystalline

Flame resistance: UL94-V0

Execution standard: GB20840-2014 Operating temperature: -35°C ~+85°C Storage temperature: -45°C ~+95°C Frequency range: 20Hz-20KHz

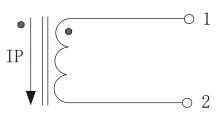
Dielectric strength: ≥3.5KV 50Hz 1min



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

Model	TA050		Unit
Rated input	40	50	A
Rated output	40	50	m A
Turns radio	1: 1000		
Linearity	≤0.3		%
Sampling resistance	100		Ω
Weight	37		g

Schematic diagram:



current output type.

the secondary is not allowed to open. (pin 3 are null.)

Dimensions (in mm ± 0.5)

