

TA24E Primary core built-in type current transformer **YHDC** 1992[®]

Characteristics:

Epoxy potting, ultra-fine crystal core, small size, fully enclosed, remote monitoring of electrical load, As the input signal of electronic control system, phase loss indication, electric quantity measurement, motor running state monitoring.

Technical index:

- Mounting type: PCB
- Material of the core: Silicon steel sheet
- Flame resistance: UL94-V0
- Execution standard: GB20840-2014
- Operating temperature: -20°C ~ +70°C
- Storage temperature: -30°C ~ +80°C
- Frequency range: 50Hz-60Hz
- Dielectric strength: 3KV 50Hz 1min

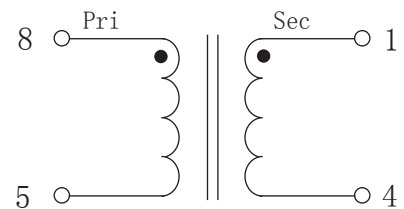
Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Model	TA24E-01	TA24E-02	Unit
Rated input	2	5	A
Rated output	2	2.5	mA
Turns ratio	5: 5000	3: 6000	
Linearity	≤ 0.5	≤ 0.5	%
Sampling resistance	1000	1000	Ω
Weight	44		g

Product picture : (the printed words are for reference only, subject to the actual product)

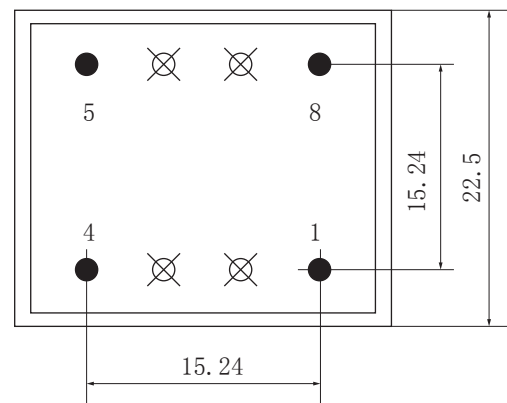
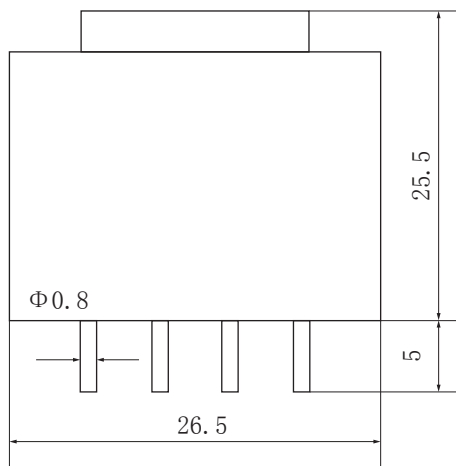


Schematic diagram:



current output type.
the secondary is not allowed to open.

Dimensions (in mm±0.5) :



Bottom view