

# Specification

Customer name: \_\_\_\_\_

Product name: Power Transformers \_\_\_\_\_

Manufacturer model: PE2006-M-  \_\_\_\_\_

Customer No.: \_\_\_\_\_

Silicon steel sheet material: H18/0.35(annealing) single crystal copper enameled wire

**Characteristics:**

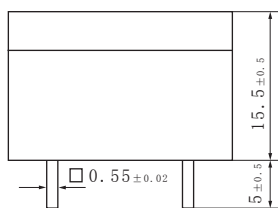
1. Accum epoxy resin encapsulated, 100°C/6hours High temperature aging, long working life 20 years, and with high dielectric strength.
2. Seam welding technology applied to EI silicon steel sheet, low-noise, low-loss, low temperature rise.
3. PBT engineering plastic, environment-protected, flame-retardant, no deformation at 120 °C .
4. Sound construction, easy installation, low noise, anti-seismic, water-proof, moisture-proof.



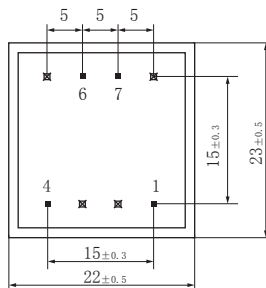
**Safety indexes:**

1. Work temperature: -30 °C ~+70 °C
2. Insulation grade: B grade
3. Fair resistance: with UL94-V0
4. Electric shock resistance: 6times of Rated input voltage

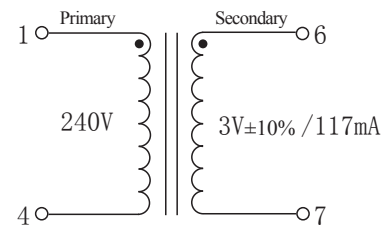
**Outline size: (in:mm)**



Front view



Note: ■with pins, ∅ without pins  
Bottom view



Connection Diagram

**Basic technical parameter table:**

Primary work voltage	Power	Voltage regulation	Temperature rise	Work frequency	Weight
240V±10%	0.35VA	≤44%	≤25°C	50-60Hz	24g
Delectric strength	Form test: Pri./Sec. 3500V AC/1min 5mA(The samples for it is destructive experiment of samples, not recommended for normal use)				
	Factory test: Pri./Sec. 3500V AC/1s 5mA				

Noted: If no special instructions, the output is full load voltage

The above parameters are all typical values, and the actual value is subject to the actual measurement of the product.

When confirmed the above parameters user please sign it, and the specification will be executed as attachment of contract.

**Customer sign:**

**"PowerUC**

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**Approved by:**

**Checked by:**