

Model:PE2006-M

Characteristics:

Vacuum Epoxy Encapsulated,Small size,compatible with foreign transformers,PCB mounting,open loop circuit can be allowed in the secondary,Pirmary voltage:110V/220V/230V,or producing as customerized.



Technical Index:

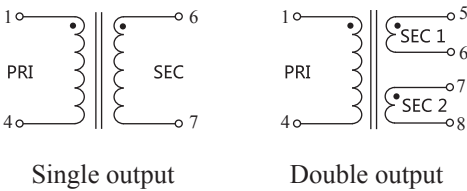
- Technical Index: PCB
- Flame resistance : UL94-V0
- Insulation class: B
- Operation temperature: -30℃~+70℃
- Work frequency: 50Hz~60Hz
- Dielectric strength: 3.75KV 50Hz 1min

Technical Parameters table:

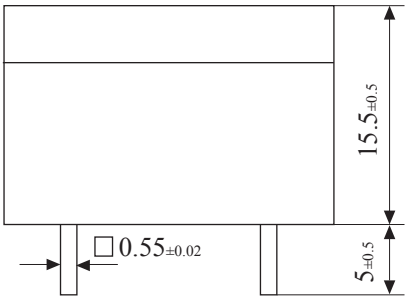
|                       |             |    |
|-----------------------|-------------|----|
| Primary voltage       | 110/220/230 | V  |
| Primary voltage range | ±10         | %  |
| Voltage regulation    | ≤44         | %  |
| Power                 | 0.35        | VA |
| Temperature rising    | ≤25         | ℃  |
| No load loss          | ≤0.15       | W  |
| weight                | 24          | g  |

| Secondary voltage |        | Secondary no load voltage |         | Secondary full load current |         |
|-------------------|--------|---------------------------|---------|-----------------------------|---------|
| Single            | Double | Single                    | Double  | Single                      | Double  |
| 6V                | 6V×2   | 8.5V                      | 9V×2    | 58mA                        | 29mA×2  |
| 7.5V              | 7.5V×2 | 12.6V                     | 13.5V×2 | 47mA                        | 23mA×2  |
| 9V                | 9V×2   | 14.4V                     | 15.5V×2 | 39mA                        | 19mA×2  |
| 12V               | 12V×2  | 19V                       | 19.7V×2 | 29mA                        | 15mA×2  |
| 15V               | 15V×2  | 26.1V                     | 25V×2   | 23mA                        | 12mA×2  |
| 18V               | 18V×2  | 29V                       | 29V×2   | 19mA                        | 9.5mA×2 |
| 24V               | 24V×2  | 36.8V                     | 38V×2   | 15mA                        | 7.5mA×2 |

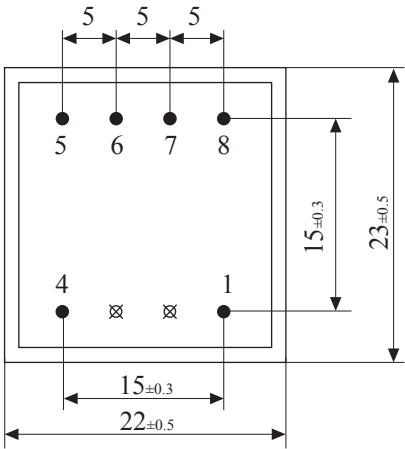
Schematic Diagram:



Dimension (in mm) :



Front View



Bottom View