PE series PCB safety isolation transformer

Model:PE4825R-M



Characteristics:

Vacuum Epoxy Encapsulated,PCB mounting,Pirmary voltage: 110V/220V/230V,or producing as customerized.

Technical Index:

Technical Index：PCB

Flame resistance ： UL94-V0

Insulation class：B

Operation temperature：-30℃～+40℃

Work frequency：50Hz～60Hz

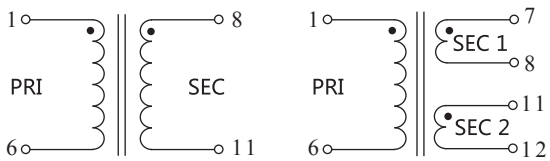
Dielectric strength：3.75KV 50Hz 1min

Technical Parameters table:

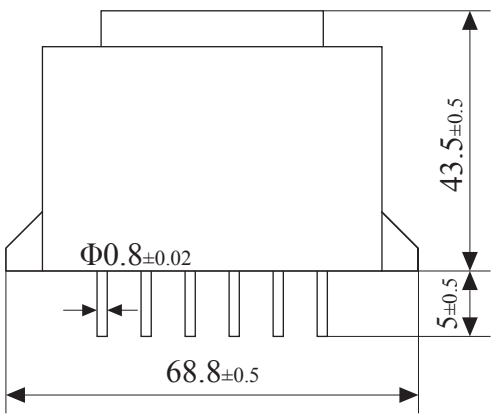
Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤17	%
Power	15	VA
Temperature rising	≤25	℃
No load loss	≤0.9	W
weight	300	g

Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	6.7V	6.7V×2	2500mA	1250mA×2
7.5V	7.5V×2	8.4V	8.4V×2	2000mA	1000mA×2
9V	9V×2	10.1V	10.1V×2	1666mA	833mA×2
12V	12V×2	13.4V	13.4V×2	1250mA	625mA×2
15V	15V×2	16.8V	16.8V×2	1000mA	500mA×2
18V	18V×2	20.1V	20.1V×2	833mA	416.5mA×2
24V	24V×2	26.9V	26.9V×2	625mA	312.5mA×2

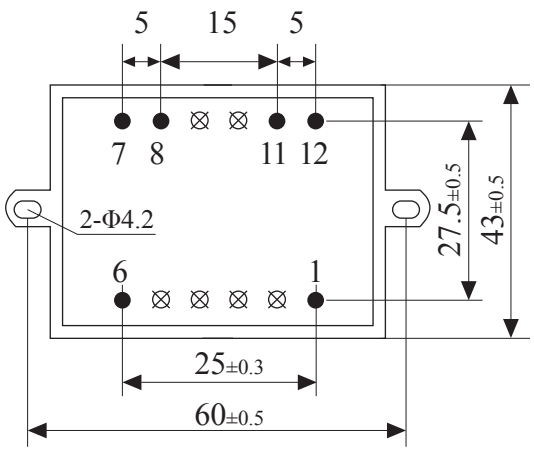
Schematic Diagram:



Dimension（in mm）:



Front View



Bottom View