PE series PCB safety isolation transformer

Model:PE4809C-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℃～+70℃

Work frequency：50Hz～60Hz

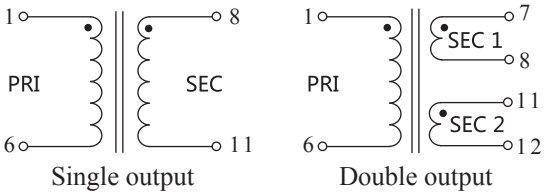
Dielectric strength：3.75KV 50Hz 1min

Technical Parameters table:

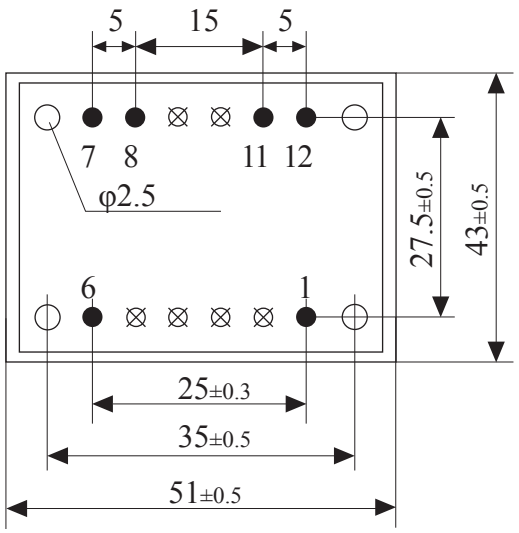
Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤22.7	%
Power	3	VA
Temperature rising	≤20	℃
No load loss	≤0.8	W
weight	160	g

Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	7.5V	7.5V×2	583mA	291.5mA×2
7.5V	7.5V×2	9.5V	9.5V×2	466mA	233mA×2
9V	9V×2	11.3V	11.3V×2	388mA	194mA×2
12V	12V×2	15.1V	15.1V×2	291mA	145.5mA×2
15V	15V×2	18.9V	18.9V×2	233mA	116.5mA×2
18V	18V×2	22.7V	22.7V×2	194mA	97mA×2
24V	24V×2	30.3V	30.3V×2	145mA	72.5mA×2

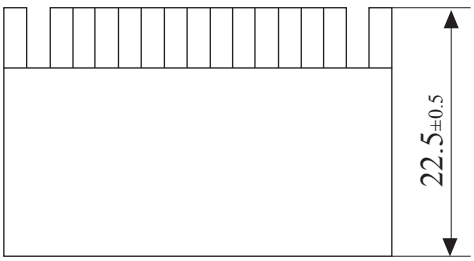
Schematic Diagram:



Dimension（in mm）:



Bottom View



Side View