PE series PCB safety isolation transformer

Model:PE4816-I



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

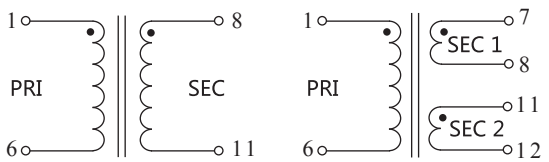
Dielectric strength：3.75KV 50Hz 1min

Technical Parameters table:

Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤18	%
Power	10	VA
Temperature rising	≤25	℃
No load loss	≤0.9	W
weight	300	g

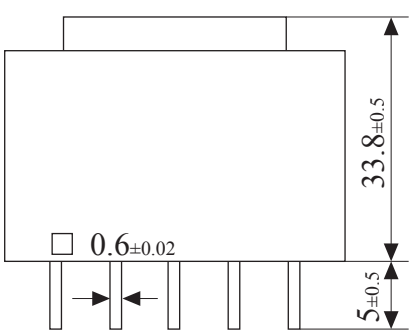
Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	7.6V	7.6V×2	1667mA	833mA×2
7.5V	7.5V×2	9.8V	9.8V×2	1333mA	667mA×2
9V	9V×2	11.5V	11.5V×2	1111mA	556mA×2
12V	12V×2	15.5V	15.5V×2	833mA	417mA×2
15V	15V×2	18.6V	18.6V×2	667mA	333mA×2
18V	18V×2	22.3V	22.3V×2	556mA	278mA×2
24V	24V×2	28.7V	28.7V×2	416mA	208mA×2

Schematic Diagram:

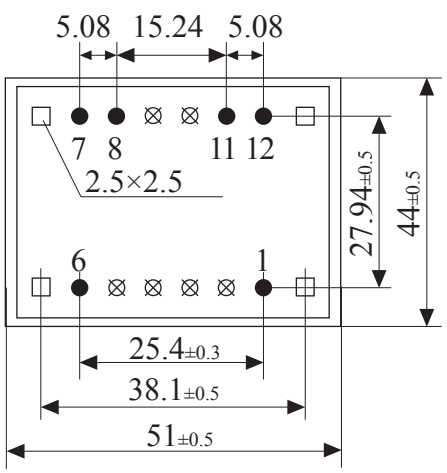


Single output　　Double output

Dimension（in mm）:



Front View



Bottom View