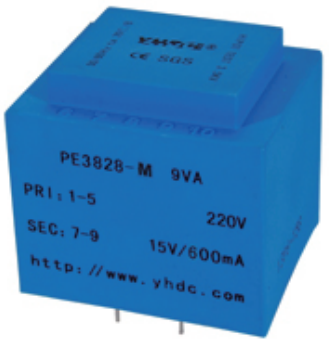
PE series PCB safety isolation transformer

Model:PE3828-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

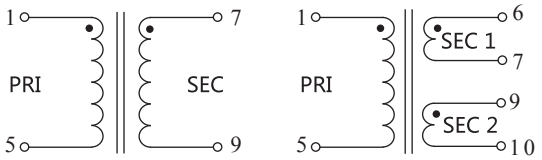
Dielectric strength：3.75KV 50Hz 1min

Technical Parameters table:

Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤20	%
Power	9	VA
Temperature rising	≤26	℃
No load loss	≤0.8	W
weight	180	g

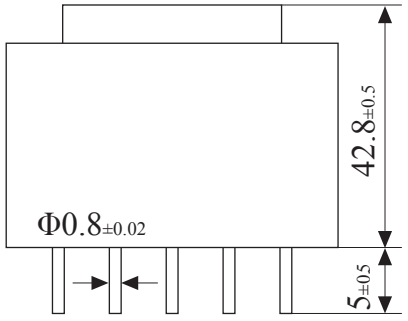
Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	7.5V	7.5V×2	1500mA	750mA×2
7.5V	7.5V×2	9.4V	9.4V×2	1200mA	600mA×2
9V	9V×2	11.3V	11.3V×2	1000mA	500mA×2
12V	12V×2	15V	15V×2	750mA	375mA×2
15V	15V×2	18.8V	18.8V×2	600mA	300mA×2
18V	18V×2	22.5V	22.5V×2	500mA	250mA×2
24V	24V×2	30V	30V×2	375mA	187mA×2

Schematic Diagram:

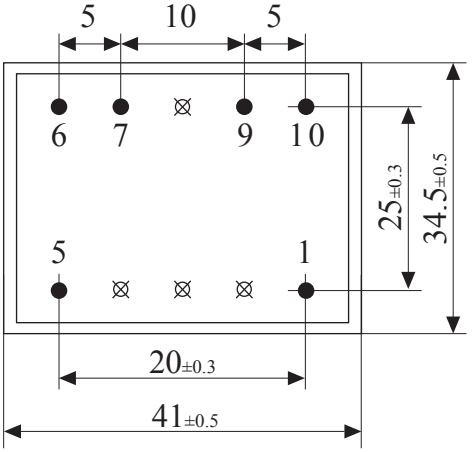


Single output　　Double output

Dimension（in mm）:



Front View



Bottom View