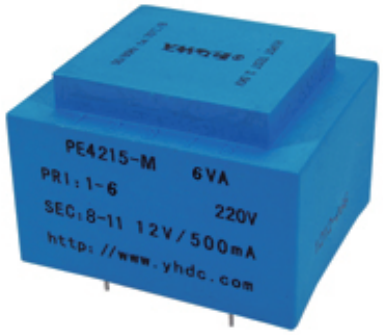
PE series PCB safety isolation transformer

Model:PE4215-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

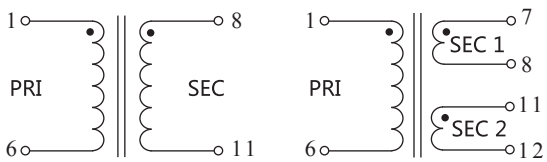
Dielectric strength：3.75KV 50Hz 1min

Technical Parameters table:

Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤20	%
Power	6	VA
Temperature rising	≤22	℃
No load loss	≤0.5	W
weight	200	g

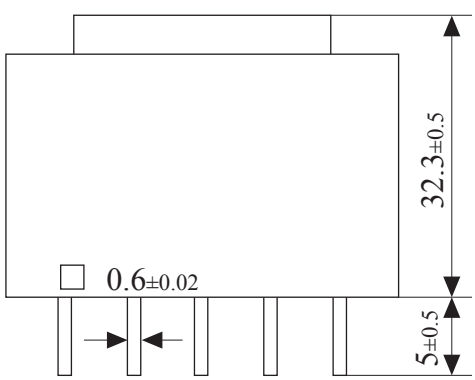
Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	8.7V	8.7V×2	1000mA	500mA×2
7.5V	7.5V×2	10.9V	10.9V×2	800mA	400mA×2
9V	9V×2	13V	13V×2	667mA	334mA×2
12V	12V×2	16.7V	16.7V×2	500mA	250mA×2
15V	15V×2	20.2V	20.2V×2	400mA	200mA×2
18V	18V×2	24.6V	24.6V×2	334mA	167mA×2
24V	24V×2	30.8V	30.8V×2	250mA	125mA×2

Schematic Diagram:

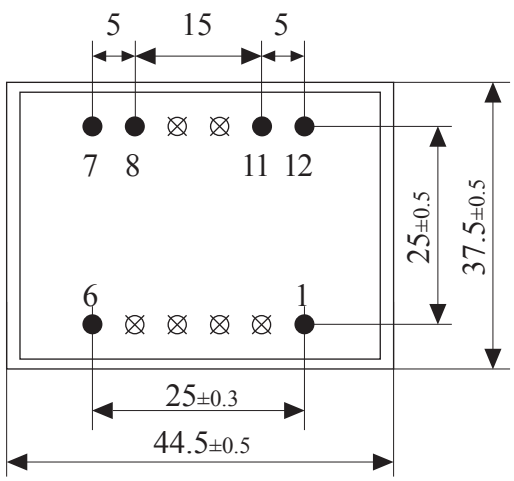


Single output　　Double output

Dimension（in mm）:



Front View



Bottom View