

# PE series PCB safety isolation transformer



Model:PE5420-M

## Characteristics:

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

## Technical Index:

Technical Index: PCB

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30°C~+40°C

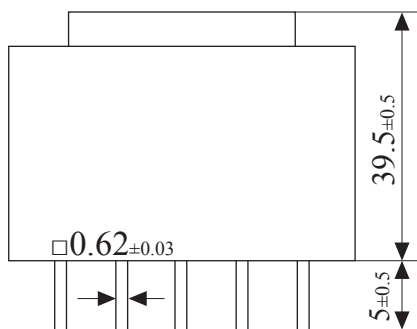
Work frequency: 50Hz~60Hz

Dielectric strength: 3.75KV 50Hz 1min

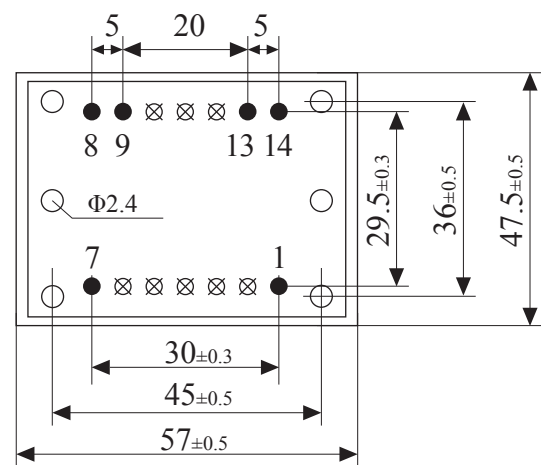
## Technical Parameters table:

Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤15	%
Power	15	VA
Temperature rising	≤28	°C
No load loss	≤1.2	W
weight	410	g

Dimension (in mm) :



Front View



Bottom View



Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	6.9V	6.9V×2	2500mA	1250mA×2
7.5V	7.5V×2	8.7V	8.7V×2	2000mA	1000mA×2
9V	9V×2	10.5V	10.5V×2	1666mA	833mA×2
12V	12V×2	13.9V	13.9V×2	1250mA	625mA×2
15V	15V×2	17.5V	17.5V×2	1000mA	500mA×2
18V	18V×2	21V	21V×2	833mA	416.5mA×2
24V	24V×2	27.9V	27.9V×2	625mA	312.5mA×2

## Schematic Diagram:

