PE series PCB safety isolation transformer

Model:PE5424E-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

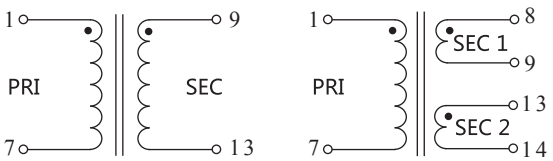
Dielectric strength：3.75KV 50Hz 1min

Technical Parameters table:

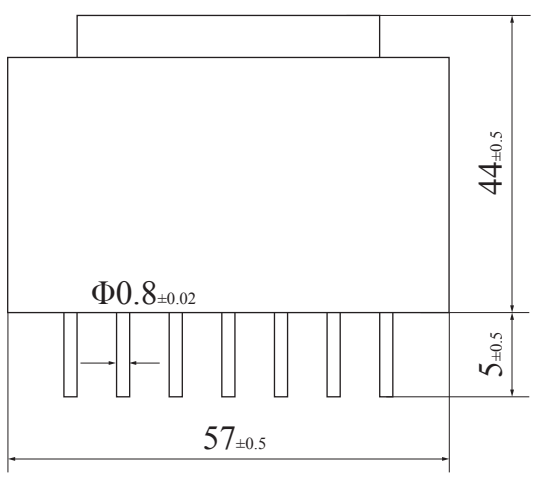
Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤15	%
Power	20	VA
Temperature rising	≤28	℃
No load loss	≤1.2	W
weight	480	g

Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double]0
6V	6V×2	6.7V	6.7V×2	3333mA	1667mA×2
7.5V	7.5V×2	8.4V	8.4V×2	2666mA	1333mA×2
9V	9V×2	10.1V	10.1V×2	2222mA	1111mA×2
12V	12V×2	13.5V	13.5V×2	1666mA	833mA×2
15V	15V×2	17V	17V×2	1333mA	667mA×2
18V	18V×2	20.3V	20.3V×2	1111mA	555.5mA×2
24V	24V×2	27.1V	27.1V×2	833mA	416.5mA×2

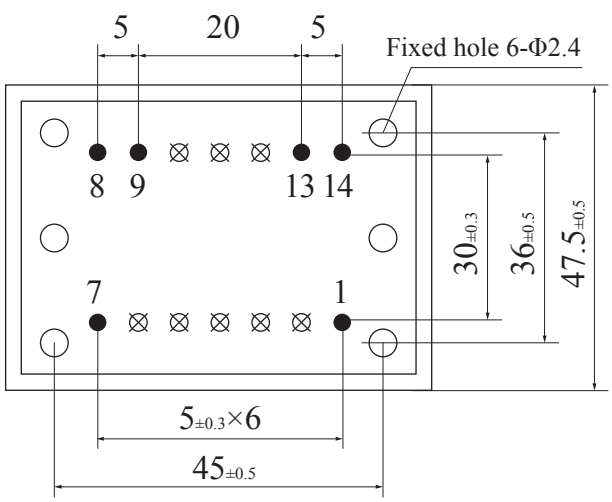
Schematic Diagram:



Dimension（in mm）:



Front View



Bottom View