K series isolation transformer

Model:PE6035K-M



Characteristics:

Vacuum Epoxy Encapsulated,PCB mounting,K type mounting, a fixed hole on each side,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

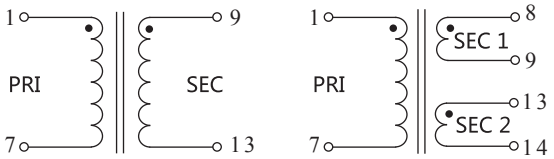
Dielectric strength：3.75KV 50Hz 1min

Technical Parameters table:

Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤11	%
Power	50	VA
Temperature rising	≤30	℃
No load loss	≤1.5	W
weight	610	g

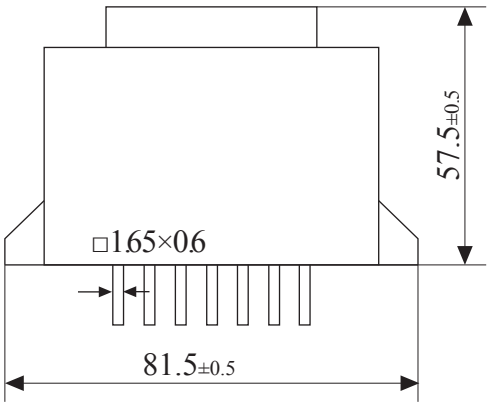
Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	6.7V	6.7V×2	8.3A	4.1A×2
7.5V	7.5V×2	8.4V	8.4V×2	6.6A	3.3A×2
9V	9V×2	10V	10V×2	5.5A	2.7A×2
12V	12V×2	13.5V	13.5V×2	4.1A	2.1A×2
15V	15V×2	16.8V	16.8V×2	3.3A	1.6A×2
18V	18V×2	20.2V	20.2V×2	2.7A	1.3A×2
24V	24V×2	27V	27V×2	2.1A	1A×2

Schematic Diagram:

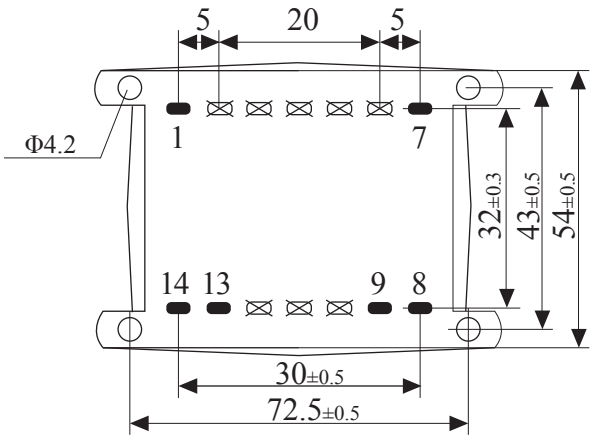


Single output　　Double output

Dimension（in mm）:



Front View



Bottom View