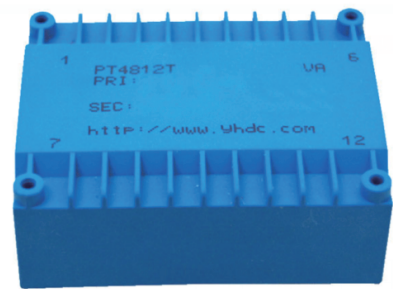


PT4812T flat type isolation transformer

Characteristics:

- 1.Vacuum epoxy resin encapsulated,100℃ /6 hours high temperature aging, long woking life 20 years and with high delectric strength.
- 2.High quality Z11 silicon steel sheet, low temperature rise, high efficiency.
- 3.PBT engineering plastic, environmental protection, flame retardant, 120 degrees no deformation.
- 4. Reasonable structure, convenient installation, low noise, strong seismic, sealed waterproof, moisture-proof.



Technical index:

- Mounting type: PCB
- Flame resistance : UL94-V0
- Insulation class: B
- Operation temperature: -30℃~+40℃
- Work frequency: 50Hz~60Hz
- Dielectric strength: Pri./Sec. 3.5KV 50Hz 1min 5mA,Sec/Sec 500V 50Hz 1min 5mA

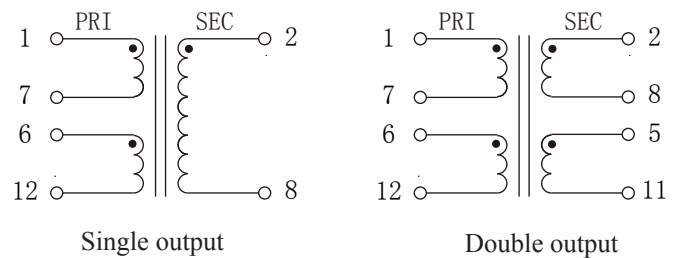
Standard output parameter table :
(factory full load voltage shall prevail)

Secondary voltage		Secondary no-load voltage		Secondary full-load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	7.7V	7.7V×2	1333mA	666.5mA×2
7.5V	7.5V×2	9.6V	9.6V×2	1066mA	533mA×2
9V	9V×2	11.5V	11.5V×2	888mA	444mA×2
12V	12V×2	15V	15V×2	666mA	333mA×2
15V	15V×2	19V	19V×2	533mA	266.5mA×2
18V	18V×2	23V	23V×2	444mA	222mA×2
24V	24V×2	30V	30V×2	333mA	166.5mA×2

Technical parameters table:

Primary voltage	Double 110V	Double 115V	Unit
Primary voltage range	±10		%
Power	8		VA
Voltage regulation	≤35		%
Temperature rising	≤27		℃
No-load loss	≤0.6		W
Weight	190		g

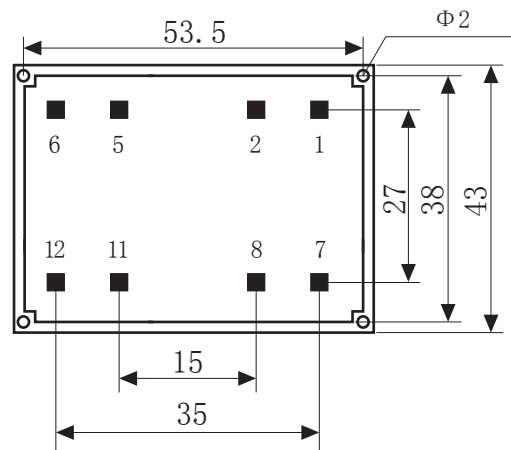
Schematic diagram:



Dimension (in mm±0.5) :



Front view



Bottom view