

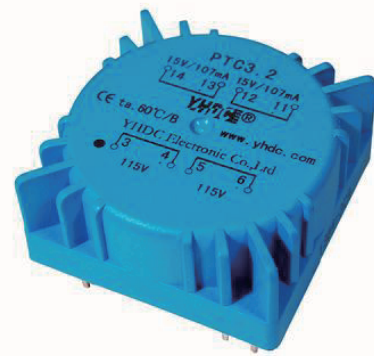
# PCB toroidal transformer



## Model:PTC3.2

### Characteristics:

Small leakage,Low noise,High efficiency,Low no load current,PCB mounting,Used for supper acoustics,Medical equipment,Military engineering,Precision instrument,using the imported high quality toroidal core Primary working voltage: 110×2/115×2/120×2/(Can be customized according to customer's requirements)



### Technical index:

Mounting type:PCB

Flame resistance:UL94-V0

Insulation class:B grade

Work temperature:-30°C~+60°C

Frequency range:50Hz~60Hz

Dielectric strength:P1/P2: 600V AC

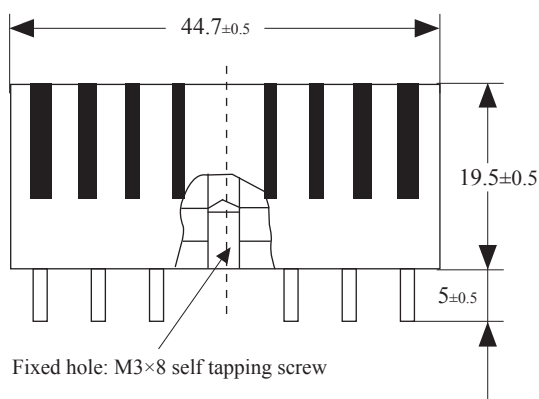
S1/S2: 600V AC

P/S: 4000V AC

### Electrical data:

Primary voltage	110×2/115×2/120×2	V
Primary voltage range	±10	%
Voltage regulation	≤31	%
Power	3.2	VA
Temperature rising	≤20	°C
No load loss	<0.1	W
weight	110	g

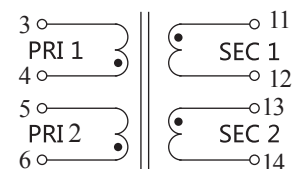
### Dimension(mm):



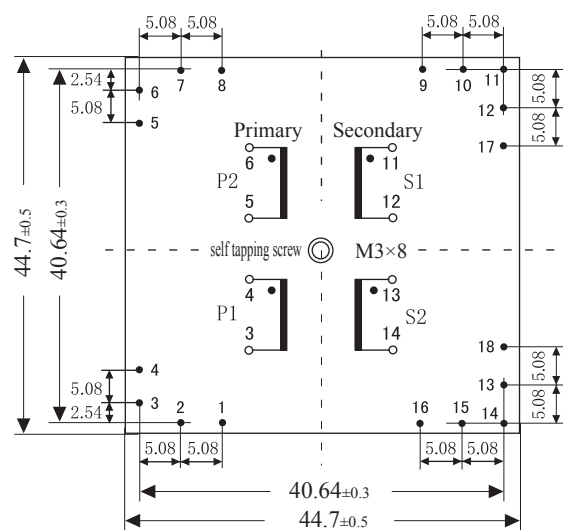
Front View

Secondary voltage	Secondary no load voltage	Secondary full load current
7V×2	10.2V×2	229mA
9V×2	13V×2	178mA×2
12V×2	17.3V×2	133mA×2
15V×2	21.4V×2	107mA×2
18V×2	25.7V×2	89mA×2
22V×2	30.5V×2	73mA×2

### Schematic Diagram:



Series connection: 4-5 short connection, 3-6 input  
 Parallel connection: 4-6 short connection, 3-5 input



Bottom View