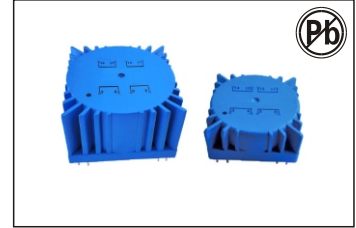


# PCB MOUNT TOROIDAL ENCAPSULATED TRANSFORMER

## 35W PETT SERIES



### FEATURES:

- Low profile; High efficiency
- Fully encapsulated; magnetically shielded
- Low standby current
- Safety approved-UL506,UL5085-1&2; UL6500/UL60065

### COMMON APPLICATIONS:

- Medical equipment
- Test equipment
- Media & high-end audio equipment
- Broadcast sound systems and other various devices

## ELECTRICAL CHARACTERISTICS (@ 25°C)

Part No.	Power VA	Series		Parallel	
		Output Voltage(V)	Output Current(mA)	Output Voltage(V)	Output Current(mA)
PETT350012	35.0	12	2916	6	5832
PETT350014	35.0	14	2500	7	5000
PETT350018	35.0	18	1944	9	3888
PETT350024	35.0	24	1458	12	2916
PETT350030	35.0	30	1167	15	2334
PETT350036	35.0	36	972	18	1944
PETT350044	35.0	44	795	22	1590
PETT350048	35.0	48	729	24	1458

#### Dual Primary

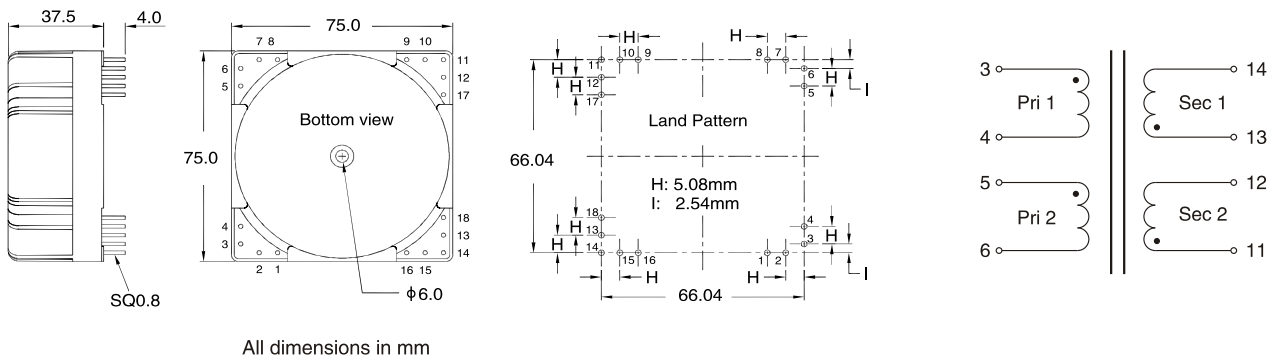
115V, 60Hz (Pin3 – Pin6) (Pins3, 5 short; Pins 4, 6 short)  
 230V 50Hz (Pin3 –Pin6) (Pins 4, 5 short)

#### Dual Secondary

In Series (Pin11 –Pin14) (Pins12, 13 short)  
 In Parallel (Pin11 –Pin14) (Pins11,13 short;Pins12,14 short)

## PHYSICAL CHARACTERISTICS

## TECHNICAL INFORMATION



- Primary: Dual primary (115V/230V 50/60Hz)
- Secondary: Series or parallel
- High ambient operating temperature: +60°C max
- Insulation Class: Class F (155°C)
- Dielectric Strength: 4000Vrms
- Operating temperature: -40°C to +120°C
- Storage temperature: -40°C to +105°C
- Through center hole
- Unused pins are omitted for standard parts. Unused pins can be provided on request.