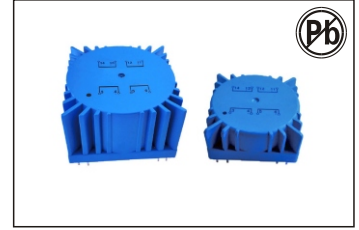


PCB MOUNT TOROIDAL ENCAPSULATED TRANSFORMER

25W 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)
PETT250012	25.0	12	2083	6	4166
PETT250014	25.0	14	1785	7	3570
PETT250018	25.0	18	1377	9	2754
PETT250024	25.0	24	1041	12	2082
PETT250030	25.0	30	832	15	1664
PETT250036	25.0	36	694	18	1388
PETT250044	25.0	44	568	22	1136
PETT250048	25.0	48	520	24	1040

Dual Primary

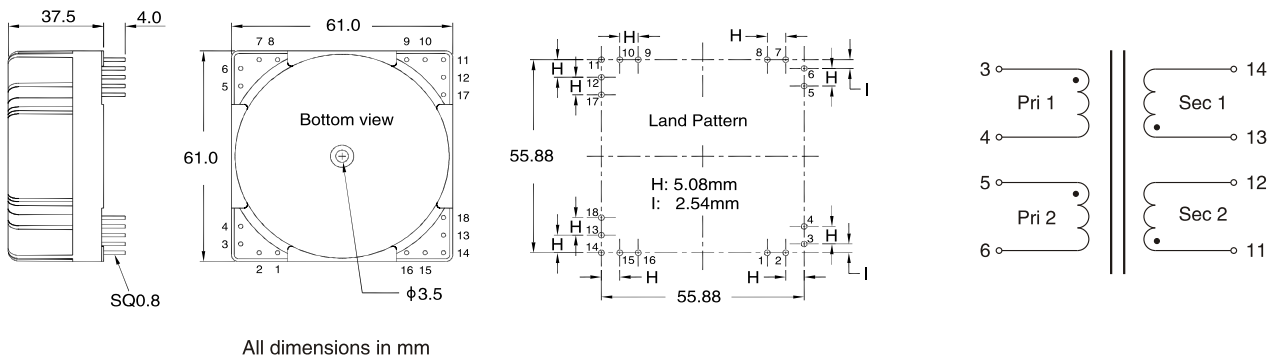
115V, 60Hz (Pin3 – Pin6) (Pins3, 5 short; Pins 4, 6 short)
 230V 50Hz (Pin3 –Pin6) (Pins 4, 5 short)

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
- Blind center hole
- Unused pins are omitted for standard parts. Unused pins can be provided on request.