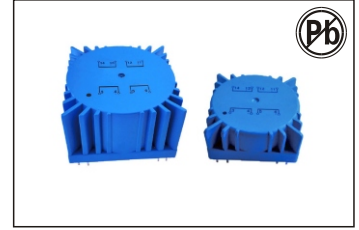


PCB MOUNT TOROIDAL ENCAPSULATED TRANSFORMER

65W 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)
PETT650012	65.0	12	5416	6	10832
PETT650014	65.0	14	4642	7	9284
PETT650018	65.0	18	3611	9	7222
PETT650024	65.0	24	2708	12	5416
PETT650030	65.0	30	2116	15	4322
PETT650036	65.0	36	1085	18	3610
PETT650044	65.0	44	1477	22	2954
PETT650048	65.0	48	1354	24	2708

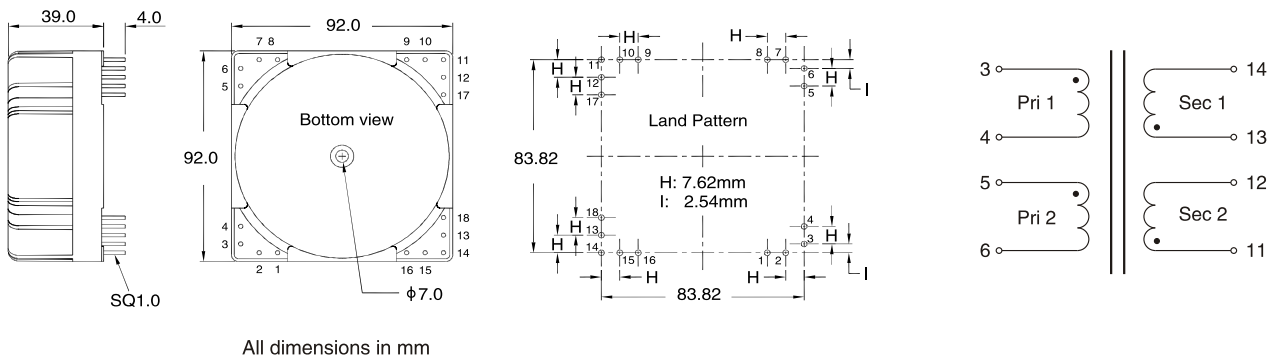
Dual Primary

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.