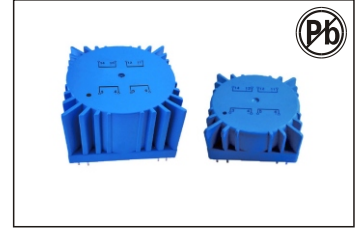


PCB MOUNT TOROIDAL ENCAPSULATED TRANSFORMER

15W 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)
PETT150012	15.0	12	1250	6	2500
PETT150014	15.0	14	1071	7	2142
PETT150018	15.0	18	833	9	1666
PETT150024	15.0	24	625	12	1250
PETT150030	15.0	30	500	15	1000
PETT150036	15.0	36	417	18	834
PETT150044	15.0	44	341	22	682
PETT150048	15.0	48	312	24	624

Dual Primary

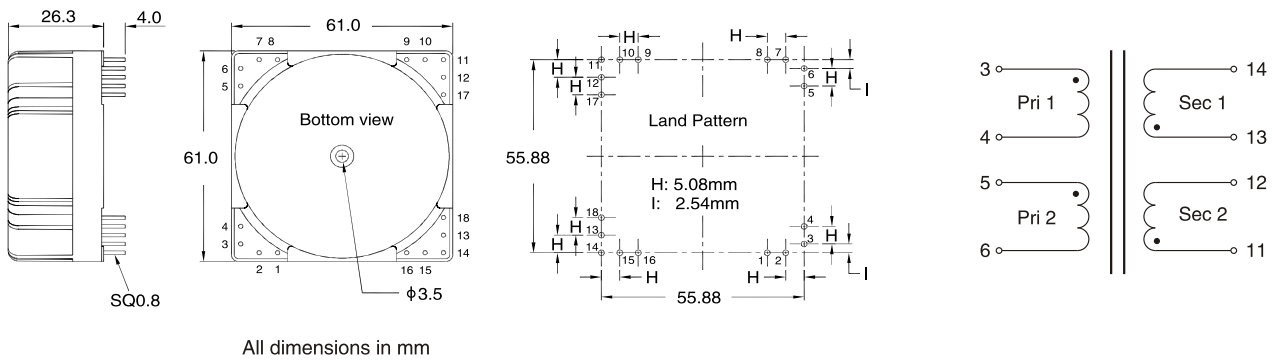
115V, 60Hz (Pin3 – Pin6) (Pins3, 5 short; Pins 4, 6 short)
 230V 50Hz (Pin3 –Pin6) (Pins 4, 5 short)

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.