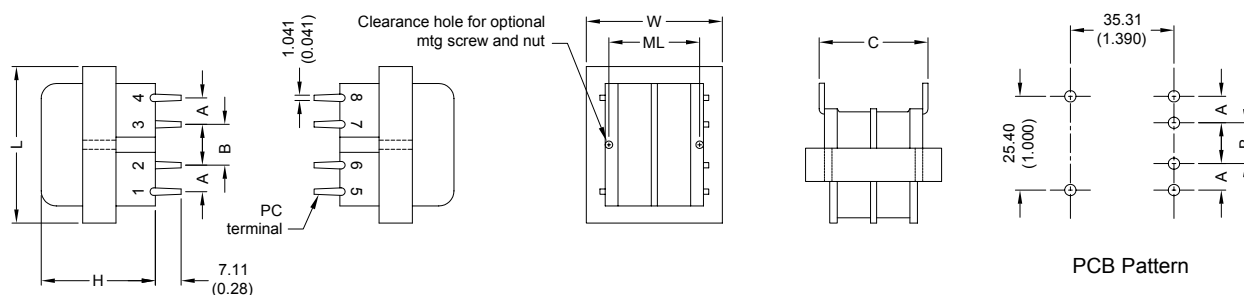


1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	VA	L	W	H	ML	A	B	C	Optional mtg. screw & nut*	gram
5	12	48.50 (1.91)	40.30 (1.59)	36.80 (1.45)	31.75 (1.250)	7.62 (.300)	10.16 (.400)	35.81 (1.410)	101.6-1016.0 x 34.93 (4-40 x 1.375)	311

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

- | | |
|--------------------------------------|---|
| a. Primary Voltage | AC 115 V 60 Hz . |
| b. No Load Primary Current | Less Than 20mA . |
| c. Secondary Voltage (±5%) | Series AC 18.90V .
Parallel AC 9.40V . |
| d. Secondary Load Current | Series 0.8A .
Parallel 1.6A . |
| e. Full Load Primary Current | Less Than 145mA . |
| f. Full Load Secondary Voltage (±5%) | Series 16.00V .
Parallel 8.00V . |
| g. DC Resistance | |
| Pin 1-4 | Primary = 62.40 Ohm . |
| Pin 5-6 | Secondary = 0.90 Ohm . |
| Pin 7-8 | = 1.04 Ohm . |
| h. Insulation Resistance | DC 500V 100Meg Ohm Of More . |
| i. Withstand Voltage (Hi-Pot) | AC 2500V 60Hz 1 Minutes . |
| j. Temperature Rise | Less Than 60 Deg C . |
| k. Core Size | EI-48 x 20.00 m/m . |



RoHS Compliant

NOTE : Specifications subject to change without notice. Please check our website for latest information.

15.01.2008



SUPERWORLD ELECTRONICS (S) PTE LTD