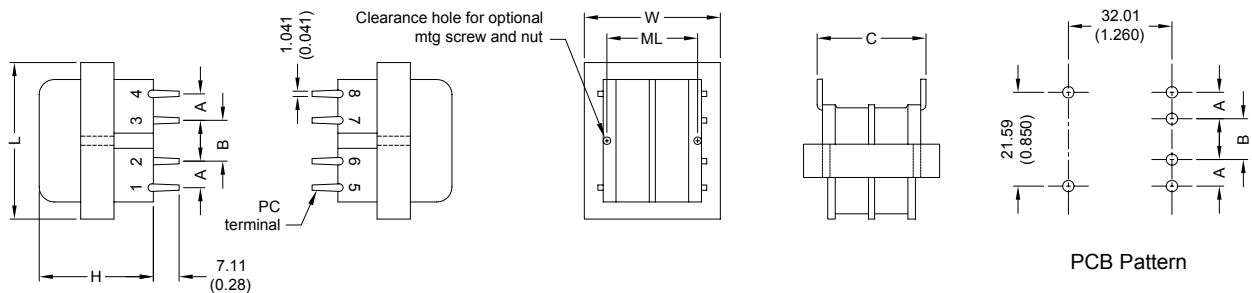


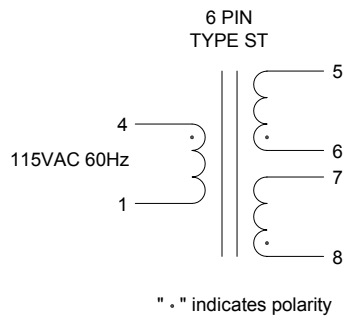
## 1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	VA	L	W	H	ML	A	B	C	Optional mtg. screw & nut*	gram
4	6	41.28 (1.625)	33.35 (1.313)	33.35 (1.313)	27.00 (1.063)	6.35 (.250)	8.89 (.350)	32.51 (1.280)	101.6-1016.0 x 34.93 (4-40 x 1.375)	180

## 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 7.40V .<br>Parallel AC 3.70V . |
| d. Secondary Load Current            | Series 1.0A .<br>Parallel 2.0A .         |
| e. Full Load Primary Current         | Less Than 85mA .                         |
| f. Full Load Secondary Voltage (±5%) | Series 6.00V .<br>Parallel 3.00V .       |
| g. DC Resistance                     |  |
| Pin 1-4                              | Primary = 148 Ohm .                      |
| Pin 5-6                              | Secondary = 1.98 Ohm .                   |
| Pin 7-8                              | = 2.37 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-41 x 17.00 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**