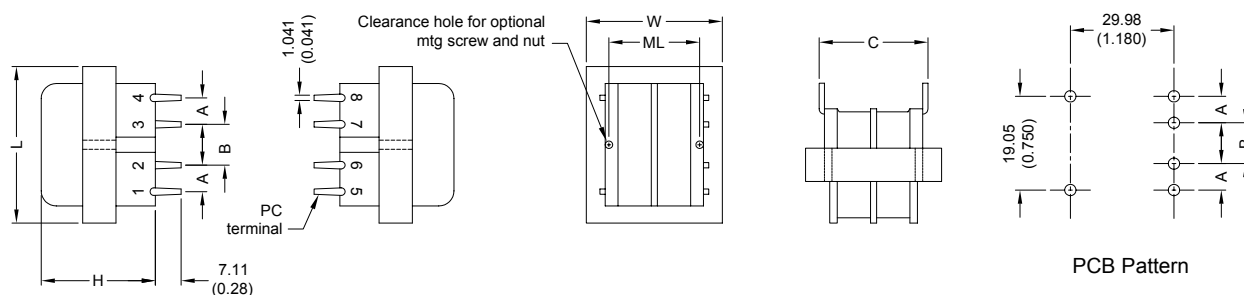


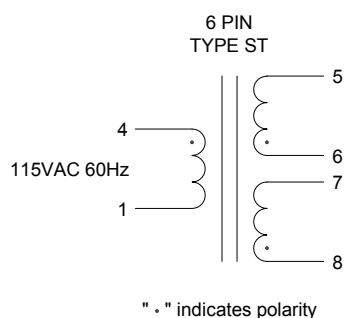
### 1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

| SIZE | VA  | L               | W                | H               | ML   | A              | B              | C                | Optional mtg. screw & nut* | gram |
|------|-----|-----------------|------------------|-----------------|------|----------------|----------------|------------------|----------------------------|------|
| 2    | 1.1 | 35.50<br>(1.40) | 30.00<br>(1.180) | 24.00<br>(0.95) | ---- | 6.35<br>(.250) | 6.35<br>(.250) | 30.48<br>(1.200) | None                       | 70   |

### 2. SCHEMATIC :



### 3. ELECTRICAL CHARACTERISTICS ( @ 25°C ) :

- |                                      |                                            |
|--------------------------------------|--------------------------------------------|
| a. Primary Voltage                   | AC 115 V 60 Hz .                           |
| b. No Load Primary Current           | Less Than 10mA .                           |
| c. Secondary Voltage (±5%)           | Series AC 56.90V .<br>Parallel AC 28.40V . |
| d. Secondary Load Current            | Series 0.03A .<br>Parallel 0.06A .         |
| e. Full Load Primary Current         | Less Than 20mA .                           |
| f. Full Load Secondary Voltage (±5%) | Series 36.00V .<br>Parallel 18.00V .       |
| g. DC Resistance                     |                                            |
| Pin 1-4                              | Primary = 1338 Ohm .                       |
| Pin 5-6                              | Secondary = 139.60 Ohm .                   |
| Pin 7-8                              | = 183.50 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-35 x 7.00 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**