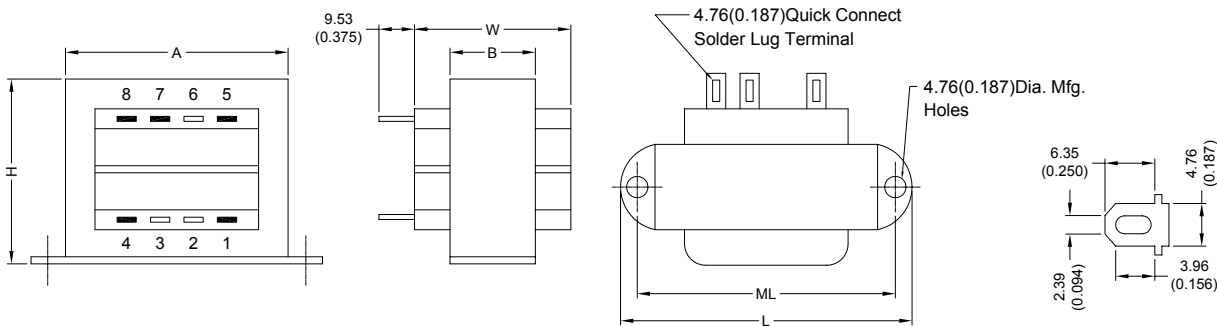


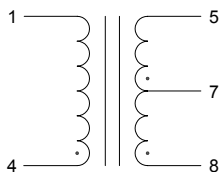
### 1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	VA	L	W	H	A	B	ML	gram
4	6	60.33 (2.375)	31.75 (1.250)	34.93 (1.375)	42.88 (1.688)	17.48 (0.688)	50.80 (2.000)	199.58

### 2. SCHEMATIC :



" . " indicates polarity

### 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%)           |                              |
| Pin 5-8 C.T. Pin 7                   | AC 36.80 V .                 |
| d. Secondary Load Current            | 0.20A .                      |
| e. Full Load Primary Current         | Less Than 80mA .             |
| f. Full Load Secondary Voltage (±5%) | 30.00V .                     |
| Pin 5-8 C.T. Pin 7                   |                              |
| g. DC Resistance                     |                              |
| Pin 1-2                              | Primary = 145 Ohm .          |
| Pin 5-7                              | Secondary-1 = - Ohm .        |
| Pin 7-8                              | Secondary-2 = - 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**

PG. 1