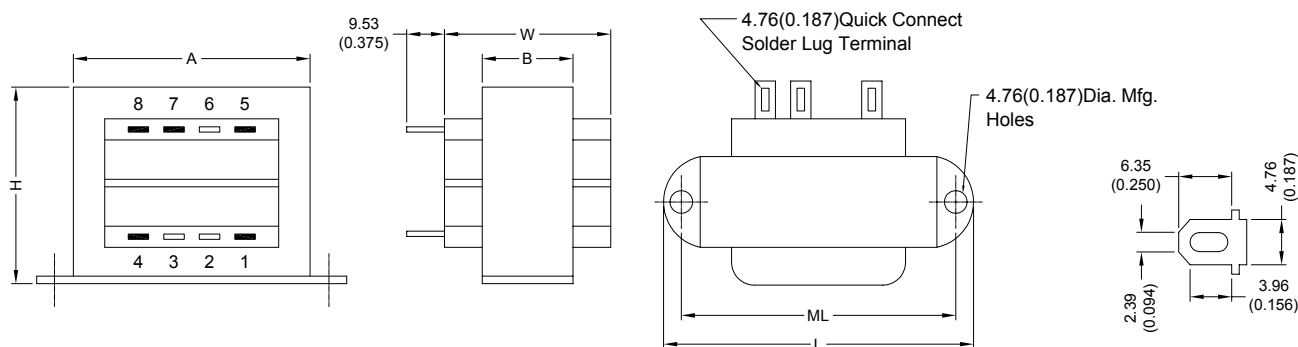


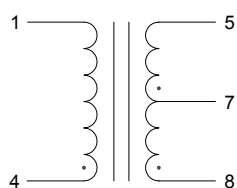
### 1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

| SIZE | VA | L                | W                | H                | A                | B                | ML               | gram   |
|------|----|------------------|------------------|------------------|------------------|------------------|------------------|--------|
| 4    | 6  | 60.33<br>(2.375) | 31.75<br>(1.250) | 34.93<br>(1.375) | 42.88<br>(1.688) | 17.48<br>(0.688) | 50.80<br>(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 12.10 V .                 |
| d. Secondary Load Current            | 0.60A .                      |
| e. Full Load Primary Current         | Less Than 80mA .             |
| f. Full Load Secondary Voltage (±5%) | 10.0V .                      |
| Pin 5-8 C.T. Pin 7                   |                              |
| g. DC Resistance                     |                              |
| Pin 1-2                              | Primary = 145 Ohm .          |
| Pin 5-7                              | Secondary-1 = 0.78 Ohm .     |
| Pin 7-8                              | Secondary-2 = 0.78 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**

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