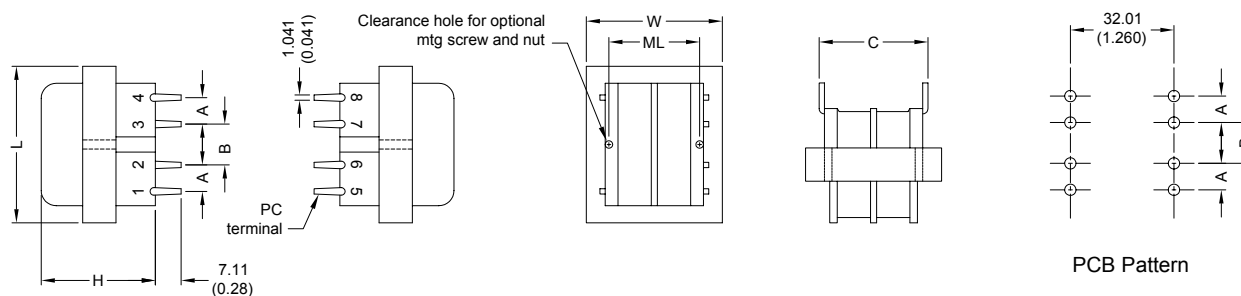


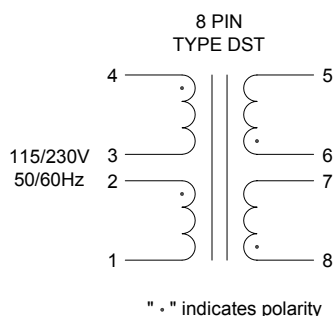
### 1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

| SIZE | VA | L                | W                | H                | ML               | A              | B              | C                | Optional mtg. screw & nut*             | gram |
|------|----|------------------|------------------|------------------|------------------|----------------|----------------|------------------|----------------------------------------|------|
| 4    | 6  | 41.28<br>(1.625) | 33.35<br>(1.313) | 33.35<br>(1.313) | 27.00<br>(1.063) | 6.35<br>(.250) | 8.89<br>(.350) | 32.51<br>(1.280) | 101.6-1016.0 x 34.93<br>(4-40 x 1.375) | 190  |

### 2. SCHEMATIC :



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

|                                      |                              |
|--------------------------------------|------------------------------|
| a. Primary Voltage                   | AC 115/230 V 50/60 Hz .      |
| b. No Load Primary Current           | Less Than 20mA .             |
| Input AC 115V 60Hz .                 | Less Than 20mA .             |
| Input AC 230V 50Hz .                 | Series AC 7.40V .            |
| c. Secondary Voltage (±5%)           | Parallel AC 3.70V .          |
| d. Secondary Load Current            | Series 1.0A .                |
|                                      | Parallel 2.0A .              |
| e. Full Load Primary Current         | Less Than 45mA .             |
| Input AC 115V 60Hz .                 | Less Than 85mA .             |
| Input AC 230V 50Hz .                 | Series 6.00V .               |
| f. Full Load Secondary Voltage (±5%) | Parallel 3.00V .             |
| g. DC Resistance                     | Primary = 285 Ohm .          |
| Pin 1-2                              | = 350 Ohm .                  |
| Pin 3-4                              | Secondary = - Ohm .          |
| Pin 5-6                              | = - Ohm .                    |
| Pin 7-8                              | DC 500V 100Meg Ohm Of More . |
| h. Insulation Resistance             | AC 2500V 60Hz 1 Minutes .    |
| i. Withstand Voltage (Hi-Pot)        | Less Than 60 Deg C .         |
| j. Temperature Rise                  | EI-41 x 17.00 m/m .          |
| k. Core Size                         |                              |



**RoHS Compliant**

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

15.01.2008



**SUPERWORLD ELECTRONICS (S) PTE LTD**