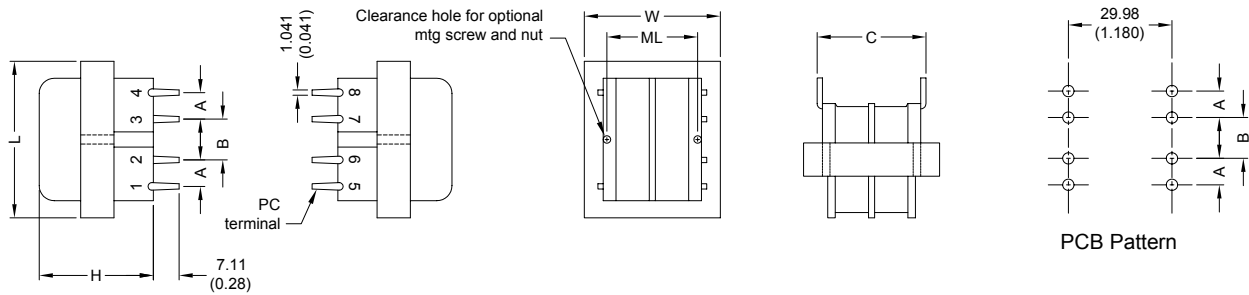


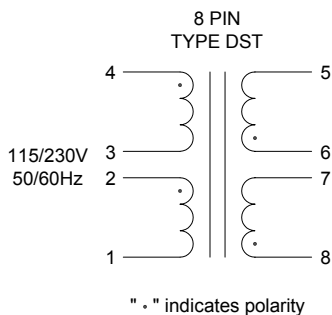
### 1. CONFIGURATION & DIMENSIONS :



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                       | 73   |

### 2. SCHEMATIC :



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

|                                      |                              |
|--------------------------------------|------------------------------|
| a. Primary Voltage                   | AC 115/230 V 56/60 Hz .      |
| b. No Load Primary Current           | Less Than 10mA .             |
| Input AC 115V 60Hz .                 | Less Than 10mA .             |
| Input AC 230V 50Hz .                 | Series AC 56.90V .           |
| c. Secondary Voltage (±5%)           | Parallel AC 28.40V .         |
| d. Secondary Load Current            | Series 0.03A .               |
|                                      | Parallel 0.06A .             |
| e. Full Load Primary Current         | Less Than 15mA .             |
| Input AC 115V 60Hz .                 | Less Than 20mA .             |
| Input AC 230V 50Hz .                 | Series 36.00V .              |
| f. Full Load Secondary Voltage (±5%) | Parallel 18.00V .            |
| g. DC Resistance                     | Primary = 2236 Ohm .         |
| Pin 1-2                              | = 3016 Ohm .                 |
| Pin 3-4                              | Secondary = 139.60 Ohm .     |
| Pin 5-6                              | = 183.50 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-35 x 7.00 m/m .           |
| k. Core Size                         |                              |

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



**RoHS Compliant**



**SUPERWORLD ELECTRONICS (S) PTE LTD**

15.01.2008