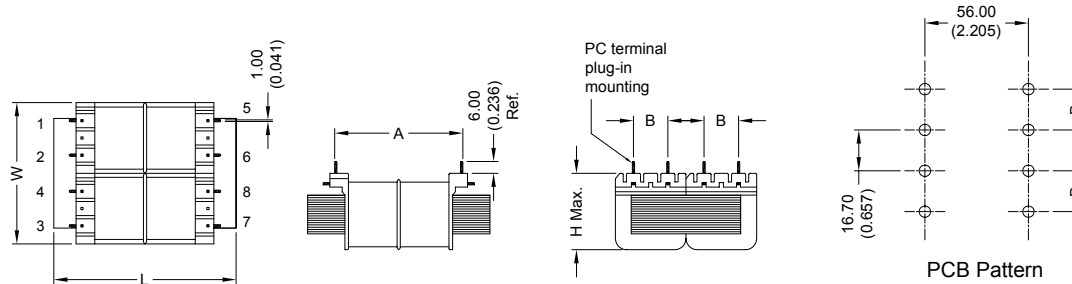


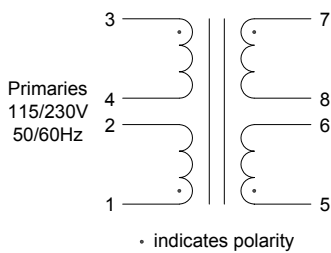
## 1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	L	W	H	A	B	gram
48	80.40 (3.168)	62.70 (2.475)	34.50 (1.358)	57.00 (2.244)	15.00 (0.590)	595.34

## 2. SCHEMATIC :



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

- |                                      |                              |
|--------------------------------------|------------------------------|
| a. Primary Voltage                   | AC 115/230 V 50/60 Hz .      |
| b. NO Load Primary Current           | Less Than 70mA .             |
| Input AC 115V 60Hz .                 | Less Than 70mA .             |
| Input AC 230V 50Hz .                 | Series AC 57.00 V .          |
| c. Secondary Voltage (±5%)           | Parallel AC 28.50 V .        |
| d. Secondary Load Current            | Series 1000mA .              |
|                                      | Parallel 2000mA .            |
| e. Full Load Primary Current         | Less Than - mA .             |
| Input AC 115V 60Hz .                 | Less Than - mA .             |
| Input AC 230V 50Hz .                 | Series 48.00V .              |
| f. Full Load Secondary Voltage (±5%) | Parallel 24.00V .            |
| g. DC Resistance                     |                              |
| Pin 1-2                              | Primary = 34 Ohm .           |
| Pin 3-4                              | = 34 Ohm .                   |
| Pin 5-6                              | Secondary = 2.1 Ohm .        |
| Pin 7-8                              | = 2.1 Ohm .                  |
| h. Insulation Resistance             | DC 500V 100Meg Ohm Of More . |
| i. Withstand Voltage (Hi-Pot)        | AC 1500V 60Hz 1 Minutes .    |
| j. Temperature Rise                  | Less Than 60 Deg C .         |
| k. Core Size                         | UI-48 x 16.20 m/m .          |



**RoHS Compliant**

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

10.06.2008



**SUPERWORLD ELECTRONICS (S) PTE LTD**

PG. 1