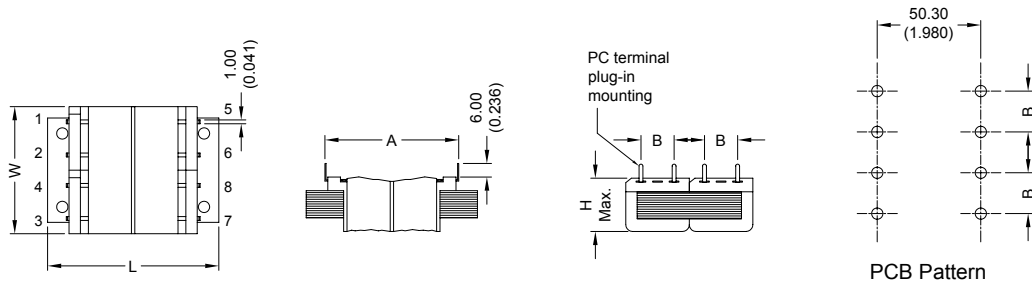


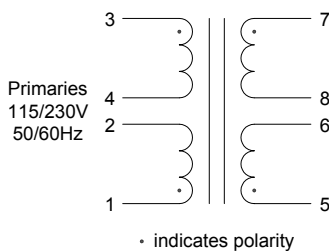
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

| SIZE | L | W | H | A | B | gram |
|------|------------------|------------------|------------------|------------------|------------------|--------|
| 12 | 64.70 (2.547) | 50.00 (1.969) | 26.30 (1.035) | 50.80 (2.000) | 12.70 (0.500) | 311.85 |

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

- | | |
|--------------------------------------|------------------------------|
| a. Primary Voltage | AC 115/230 V 50/60 Hz . |
| b. No Load Primary Current | |
| Input AC 115V 60Hz . | Less Than 30mA . |
| Input AC 230V 50Hz . | Less Than 30mA . |
| c. Secondary Voltage (±5%) | Series AC 12.00V . |
| | Parallel AC 6.00V . |
| d. Secondary Load Current | Series 1200mA . |
| | Parallel 2400mA . |
| e. Full Load Primary Current | |
| Input AC 115V 60Hz . | Less Than 150mA . |
| Input AC 230V 50Hz . | Less Than 80mA . |
| f. Full Load Secondary Voltage (±5%) | Series 10.00V . |
| | Parallel 5.00V . |
| g. DC Resistance (±20%) | |
| Pin 1-2 | Primary = 146 Ohm . |
| Pin 3-4 | = 146 Ohm . |
| Pin 5-6 | Secondary = - Ohm . |
| Pin 7-8 | = - 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-38 x 13.00 m/m . |



RoHS Compliant

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

25.02.2008



SUPERWORLD ELECTRONICS (S) PTE LTD