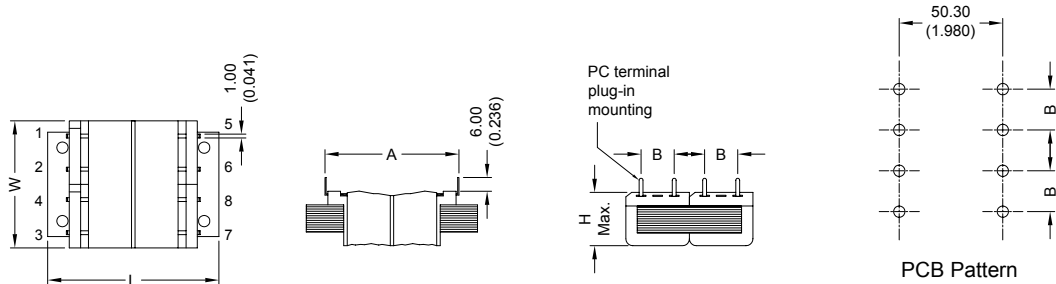


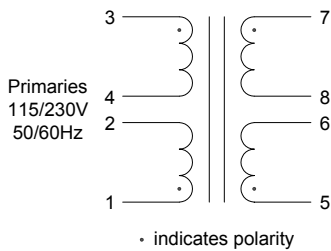
1. CONFIGURATION & DIMENSIONS :



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 40mA . |
| c. Secondary Voltage (±5%) | Series AC 29.20V . |
| | Parallel AC 14.60V . |
| d. Secondary Load Current | Series 500mA . |
| | Parallel 1000mA . |
| e. Full Load Primary Current | |
| Input AC 115V 60Hz . | Less Than 80mA . |
| Input AC 230V 50Hz . | Less Than 150mA . |
| f. Full Load Secondary Voltage (±5%) | Series 24.00V . |
| | Parallel 12.00V . |
| g. DC Resistance | |
| Pin 1-2 | Primary = 146 Ohm . |
| Pin 3-4 | = 146 Ohm . |
| Pin 5-6 | Secondary = 2.75 Ohm . |
| Pin 7-8 | = 2.75 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.

05.06.2008



SUPERWORLD ELECTRONICS (S) PTE LTD

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