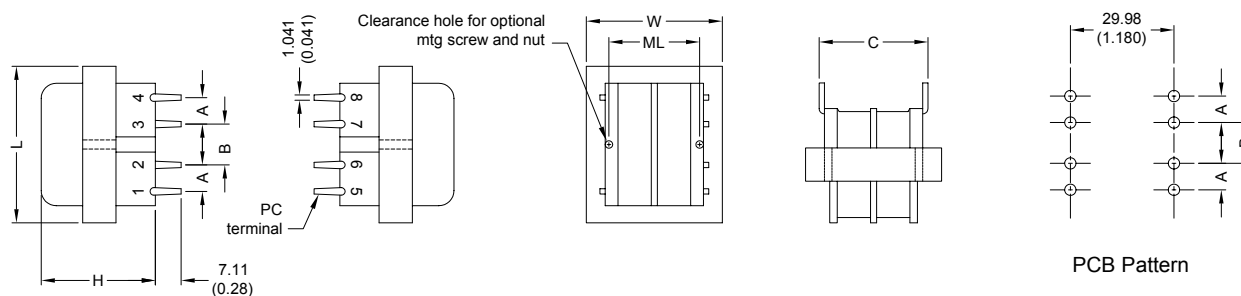


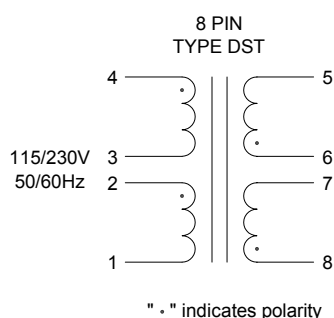
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	VA	L	W	H	ML	A	B	C	Optional mtg. screw & nut*	gram
3	2.4	35.50 (1.40)	30.00 (1.180)	30.50 (1.20)	---- ----	6.35 (.250)	6.35 (.250)	30.48 (1.200)	None	112

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

- | | |
|--------------------------------------|------------------------------|
| a. Primary Voltage | AC 115/230 V 50/60 Hz . |
| b. No Load Primary Current | Less Than 15mA . |
| Input AC 115V 60Hz . | Less Than 15mA . |
| Input AC 230V 50Hz . | Series AC 13.40V . |
| c. Secondary Voltage (±5%) | Parallel AC 6.70V . |
| d. Secondary Load Current | Series 0.25A . |
| | Parallel 0.50A . |
| e. Full Load Primary Current | Less Than 40mA . |
| Input AC 115V 60Hz . | Less Than 25mA . |
| Input AC 230V 50Hz . | Series 10.00V . |
| f. Full Load Secondary Voltage (±5%) | Parallel 5.00V . |
| g. DC Resistance | |
| Pin 1-2 | Primary = 729 Ohm . |
| Pin 3-4 | = 925 Ohm . |
| Pin 5-6 | Secondary = 2.52 Ohm . |
| Pin 7-8 | = 3.12 Ohm . |
| h. Insulation Resistance | DC 500V 100Meg Ohm Of More . |
| i. Withstand Voltage (Hi-Pot) | AC 2500V 60Hz 1 Minutes . |
| j. Temperature Rise | Less Than 60 Deg C . |
| k. Core Size | EI-35 x 14.00 mm . |

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



RoHS Compliant



SUPERWORLD ELECTRONICS (S) PTE LTD

15.01.2008

PG. 1

www.DataSheet4U.com