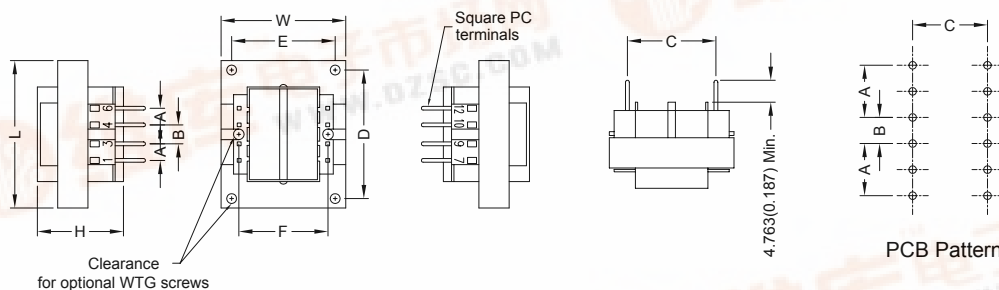


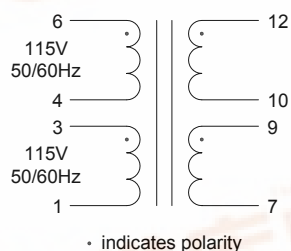
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

VA	gram	L	W	H	A	B	C	D	E	F	Dim Pin
20.0	408.23	57.15	47.63	41.28	10.16	10.16	37.08	-	-	38.10	0.80 SQ
-	-	(2.250)	(1.875)	(1.625)	(0.400)	(0.400)	(1.460)	-	-	(1.500)	(0.032)SQ

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 11.80V . C.T. |
| c. Secondary Voltage (±5%) | Parallel AC 5.90V . |
| d. Secondary Load Current | Series 2000mA . |
| | Parallel 4000mA . |
| e. Full Load Primary Current | Less Than 225mA . |
| Input AC 115V 60Hz . | Less Than 140mA . |
| Input AC 230V 50Hz . | Series 10.00V . C.T. |
| f. Full Load Secondary Voltage (±5%) | Parallel 5.00V . |
| g. DC Resistance | Primary = 67 Ohm . |
| Pin 1-3 | = 56 Ohm . |
| Pin 4-6 | Secondary = - Ohm . |
| Pin 7-9 | = - Ohm . |
| Pin 10-12 | DC 500V 100Meg Ohm Of More . |
| h. Insulation Resistance | AC 3750V 50Hz 1 Minutes . |
| i. Withstand Voltage (Hi-Pot) | Less Than 75 Deg C . |
| j. Temperature Rise | EI-57 x 20.00 m/m . |
| k. Core Size | |



RoHS Compliant

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

25.02.2008



SUPERWORLD ELECTRONICS (S) PTE LTD

PG. 1

