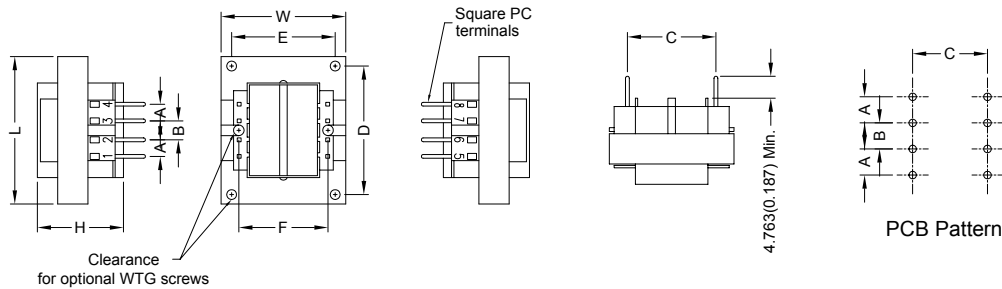


POWER TRANSFORMER

14A-10-36 (F) SERIES

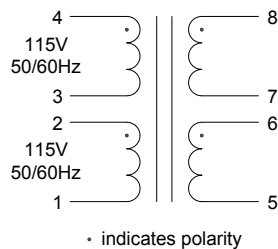
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

VA	gram	L	W	H	A	B	C	D	E	F	Dim Pin
10.00	240.4	48.50	40.50	35.30	5.08	10.16	28.96	-	-	31.75	0.80 SQ
-	-	(1.910)	(1.595)	(1.390)	(0.200)	(0.400)	(1.140)	-	-	(1.250)	(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 50mA . |
| Input AC 115V 60Hz . | Less Than 60mA . |
| Input AC 230V 50Hz . | Series AC 44.60V . C.T. |
| c. Secondary Voltage (±5%) | Parallel AC 22.30V . |
| d. Secondary Load Current | Series 280mA . |
| | Parallel 560mA . |
| e. Full Load Primary Current | Less Than 120mA . |
| Input AC 115V 60Hz . | Less Than 120mA . |
| Input AC 230V 50Hz . | Series 36.00V . C.T. |
| f. Full Load Secondary Voltage (±5%) | Parallel 18.00V . |
| g. DC Resistance | Primary = 180 Ohm . |
| Pin 1-2 | = 215 Ohm . |
| Pin 3-4 | Secondary = - Ohm . |
| Pin 5-6 | = - Ohm . |
| Pin 7-8 | |
| h. Insulation Resistance | DC 500V 100Meg Ohm Of More . |
| i. Withstand Voltage (Hi-Pot) | AC 3750V 50Hz 1 Minutes . |
| j. Temperature Rise | Less Than 75 Deg C . |
| k. Core Size | EI-48 x 16.80 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

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