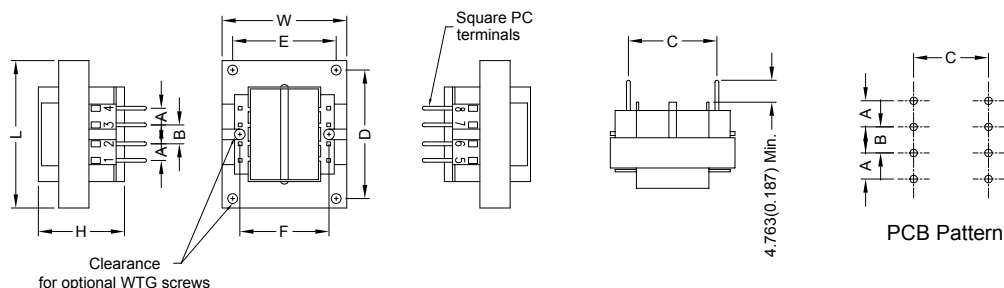


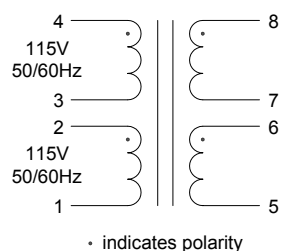
1. CONFIGURATION & DIMENSIONS :



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 24.60V . C.T.
c. Secondary Voltage (±5%)	Parallel AC 12.30V .
d. Secondary Load Current	Series 500mA .
	Parallel 1000mA .
e. Full Load Primary Current	Less Than 120mA .
Input AC 115V 60Hz .	Less Than 120mA .
Input AC 230V 50Hz .	Series 20.00V . C.T.
f. Full Load Secondary Voltage (±5%)	Parallel 10.00V .
g. DC Resistance	Primary = 180 Ohm .
Pin 1-2	= 215 Ohm .
Pin 3-4	Secondary = - Ohm .
Pin 5-6	= - Ohm .
Pin 7-8	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-48 x 16.80 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