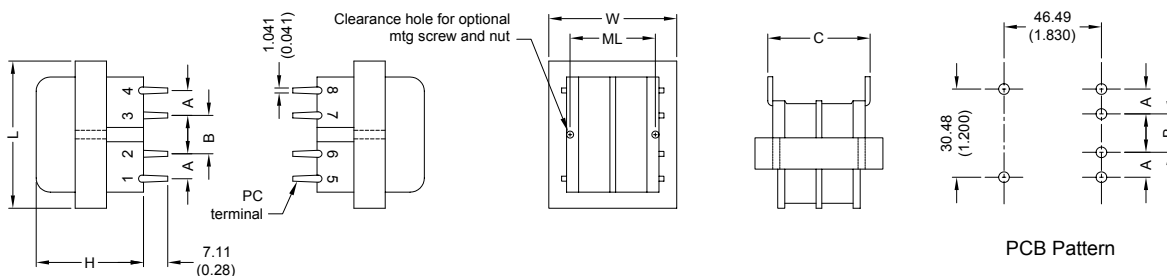


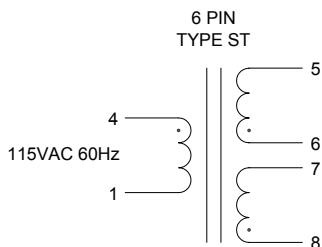
## 1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	VA	L	W	H	ML	A	B	C	Optional mtg. screw & nut*	gram
7	36	66.68 (2.625)	55.58 (2.188)	40.50 (1.600)	----	10.16 (.400)	10.16 (.400)	46.99 (1.850)	None	510

## 2. SCHEMATIC :



" \* " indicates polarity

## 3. ELECTRICAL CHARACTERISTICS ( @ 25°C ) :

a. Primary Voltage	AC 115 V 60 Hz .
b. No Load Primary Current	Less Than 35mA .
c. Secondary Voltage (±5%)	Series AC 33.70V . Parallel AC 16.80V .
d. Secondary Load Current	Series 1.30A . Parallel 2.60A .
e. Full Load Primary Current	Less Than 390mA .
f. Full Load Secondary Voltage (±5%)	Series 28.00V . Parallel 14.00V .
g. DC Resistance	
Pin 1-4	Primary = 22.50 Ohm .
Pin 5-6	Secondary = 0.905 Ohm .
Pin 7-8	= 1.123 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-66 x 16.00 m/m .



**RoHS Compliant**

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

15.01.2008



**SUPERWORLD ELECTRONICS (S) PTE LTD**

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