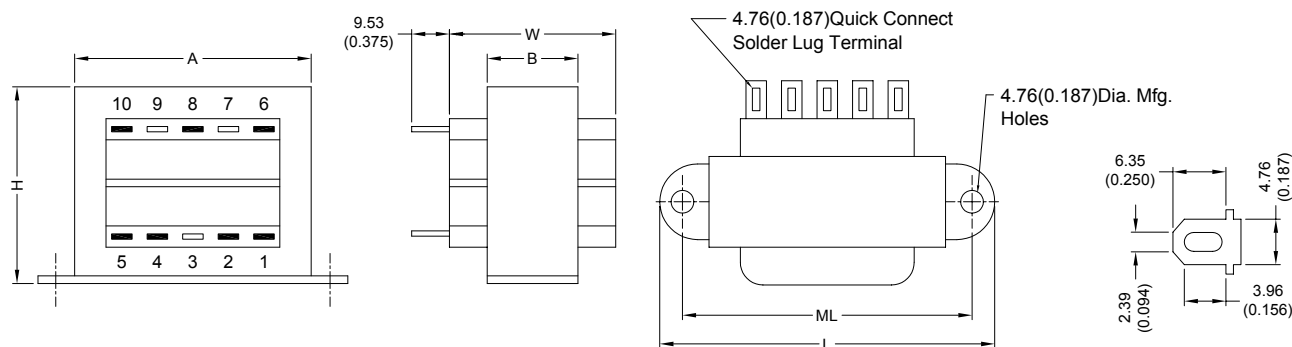


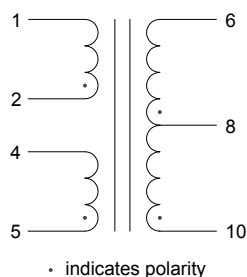
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	VA	L	W	H	A	B	ML	gram
6	30	82.55 (3.250)	42.88 (1.688)	49.23 (1.938)	74.63 (2.938)	27.00 (1.063)	71.45 (2.813)	498.95

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

a. Primary Voltage	AC 115/230 V 50/60 Hz .
b. No Load Primary Current	Less Than 35mA / 55mA .
c. Secondary Voltage (±5%)	
Pin 6-10 C.T. Pin 8	AC 42.20 V / 42.20 V .
d. Secondary Load Current	0.85A .
e. Full Load Primary Current	Less Than 340mA / 200mA .
f. Full Load Secondary Voltage (±5%)	36.00V / 36.00V .
Pin 6-10 C.T. Pin 8	
g. DC Resistance	
Pin 1-2	Primary-1 = 41.20 Ohm .
Pin 4-5	Primary-2 = 47.90 Ohm .
Pin 6-8	Secondary-1 = 1.23 Ohm .
Pin 8-10	Secondary-2 = 1.46 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-57 x 26.00 m/m .
l. Turns & Wire Gauge	
Primary-1 Pin 1-2	684 Turns Diameter : 0.20 m/m
Primary-2 Pin 4-5	684 Turns Diameter : 0.20 m/m
Secondary Pin 6-8-10	0-126-252 Turns Diameter : 0.45 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