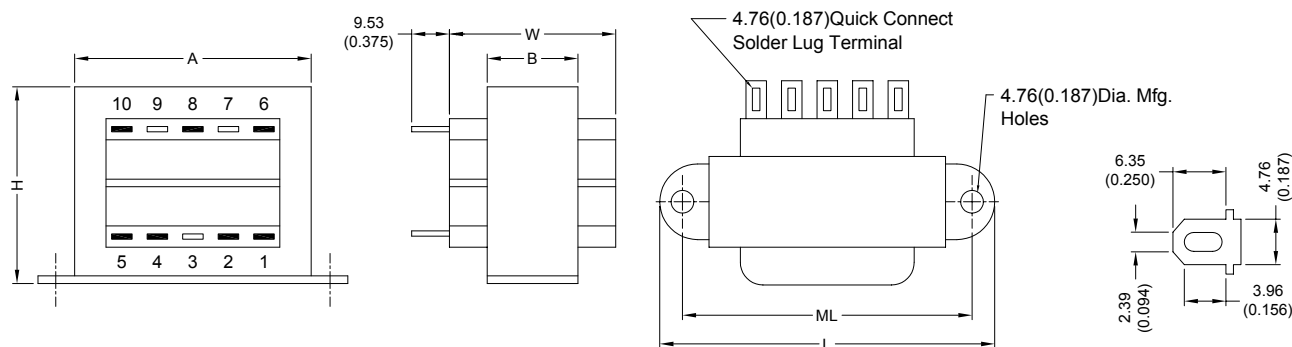


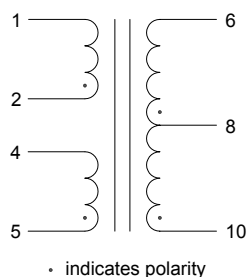
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	VA	L	W	H	A	B	ML	gram
8	100	102.40 (4.031)	57.15 (2.250)	65.10 (2.563)	77.80 (3.063)	33.35 (1.313)	90.50 (3.563)	1247.38

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

a. Primary Voltage	AC 115/230 V 50/60 Hz .
b. No Load Primary Current	Less Than 85mA / 130mA .
c. Secondary Voltage (±5%)	AC 132.5 V / 132.0 V .
Pin 6-10 C.T. Pin 8	0.85A .
d. Secondary Load Current	Less Than 1.10mA / 0.60mA .
e. Full Load Primary Current	120V / 120V .
f. Full Load Secondary Voltage (±5%)	
Pin 6-10 C.T. Pin 8	
g. DC Resistance	
Pin 1-2	Primary-1 = 7.93 Ohm .
Pin 4-5	Primary-2 = 9.48 Ohm .
Pin 6-8	Secondary-1 = 2.89 Ohm .
Pin 8-10	Secondary-2 = 3.34 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-76 x 32.50 m/m .
l. Turns & Wire Gauge	
Primary-1 Pin 1-2	408 Turns Diameter 0.40 m/m .
Primary-2 Pin 4-5	408 Turns Diameter 0.40 m/m .
Pin 6-8-10	0-237-474 Turns Diameter 0.50 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