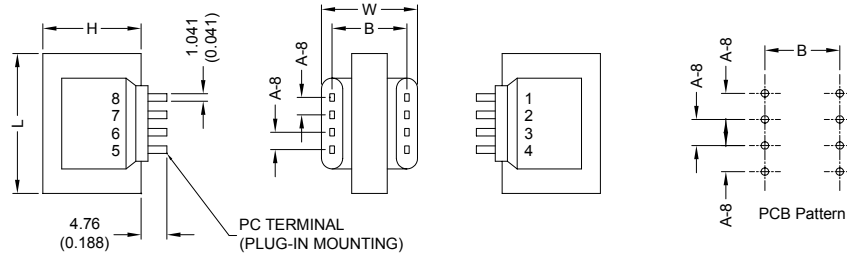


1. CONFIGURATION & DIMENSIONS :



TYPE DPC 8 PINS

UNIT : mm (inch)

SIZE (VA)	L	W	H	A-8 8 PIN	B	WT. (gram)	OPTIONAL BRACKET *		
							NO.	MW	MD
10	48.50 (1.910)	36.51 (1.438)	41.28 (1.625)	10.16 (0.400)	33.02 (1.300)	356.15	10-BR	41.67 (1.641)	28.58 (1.125)

2. SCHEMATIC :



Series Connected

Parallel Connected

3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

a. Primary Voltage	AC 115/230 V 50/60 Hz .
b. No Load Primary Current	Less Than 35mA .
c. Secondary Voltage (±5%)	Series AC 25.20 V . Parallel AC 12.60 V .
d. Secondary Load Current	Series 500mA . Parallel 1000mA .
e. Full Load Primary Current	Less Than 135mA / 80mA .
f. Full Load Secondary Voltage (±5%)	Series 20.00V . Parallel 10.00V .
g. DC Resistance	
Pin 1-2	Primary-1 = 151 Ohm .
Pin 3-4	Primary-2 = 175 Ohm .
Pin 5-6	Secondary = 2.44 Ohm .
Pin 7-8	= 2.74 Ohm .
h. Insulation Resistance	DC 500V 100Meg Ohm Of More .
i. Withstand Voltage (Hi-Pot)	AC 1500V 60Hz 1 Minutes .
j. Temperature Rise	Less Than 60 Deg C .
k. Core Size	EI-48 x 16.50 m/m .
l. Turns & Wire Gauge	
Primary-1 Pin 1-2	1325 Turns Diameter 0.12 mm
Primary-2 Pin 3-4	1325 Turns Diameter 0.12 mm
Secondary-1 Pin 5-6	146 Turns Diameter 0.37 mm
Secondary-2 Pin 7-8	146 Turns Diameter 0.37 mm



RoHS Compliant

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

17.03.2008



SUPERWORLD ELECTRONICS (S) PTE LTD