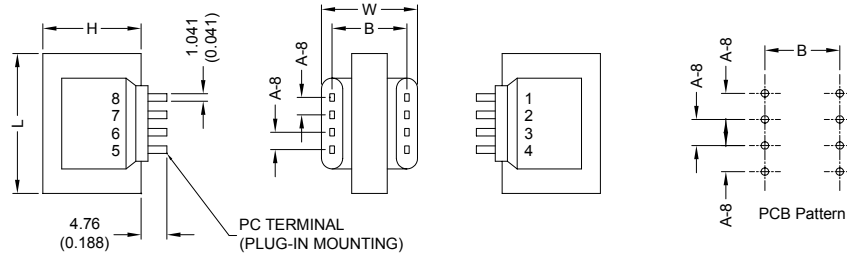


1. CONFIGURATION & DIMENSIONS :



TYPE DPC 8 PINS

UNIT : mm (inch)

SIZE (VA)	L	W	H	A-8 8 PIN	B	WT. (gram)	OPTIONAL BRACKET *		
							NO.	MW	MD
1.0	25.40 (1.000)	35.30 (1.390)	21.08 (0.830)	6.35 (0.200)	30.48 (1.200)	98.93	---	---	---

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

- | | |
|--------------------------------------|--------------------------------------|
| a. Primary Voltage | AC 115/230 V 50/60 Hz . |
| b. No Load Primary Current | Less Than 10mA / 12mA . |
| c. Secondary Voltage (±5%) | Series AC - V .
Parallel AC - V . |
| d. Secondary Load Current | Series 18mA .
Parallel 36mA . |
| e. Full Load Primary Current | Less Than - mA . |
| f. Full Load Secondary Voltage (±5%) | Series 48.00V .
Parallel 24.00V . |
| g. DC Resistance | |
| Pin 1-2 | Primary-1 = 1505 Ohm . |
| Pin 3-4 | Primary-2 = 1725 Ohm . |
| Pin 5-6 | Secondary = - Ohm . |
| Pin 7-8 | = - 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-25.4 x 18.50 m/m . |

l. Turns & Wire Gauge

Primary-1	Pin 1-2	Turns	Diameter	m/m
Primary-2	Pin 3-4	Turns	Diameter	m/m
Secondary-1	Pin 5-6	Turns	Diameter	m/m
Secondary-2	Pin 7-8	Turns	Diameter	m/m



RoHS Compliant

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

17.03.2008



SUPERWORLD ELECTRONICS (S) PTE LTD