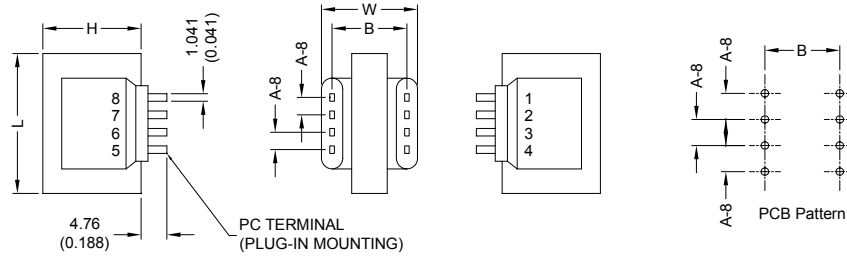


### 1. CONFIGURATION & DIMENSIONS :

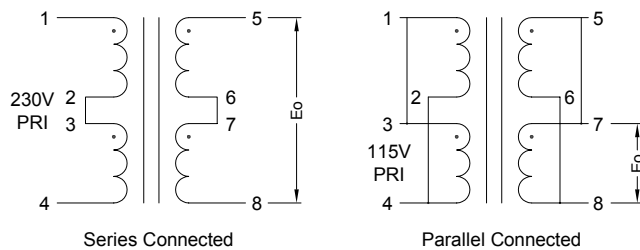


TYPE DPC 8 PINS

UNIT : mm (inch)

SIZE (VA)	L	W	H	A-8 8 PIN	B	WT. (gram)	OPTIONAL BRACKET *		
							NO.	MW	MD
4.4	41.28 (1.625)	31.75 (1.250)	34.93 (1.375)	6.35 (0.250)	27.94 (1.100)	197.86	---	---	---

### 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 30mA .                     |
| c. Secondary Voltage (±5%)           | Series AC - V .<br>Parallel AC - V . |
| d. Secondary Load Current            | Series 145mA .<br>Parallel 290mA .   |
| e. Full Load Primary Current         | Less Than - mA .                     |
| f. Full Load Secondary Voltage (±5%) | Series 30.00V .<br>Parallel 15.00V . |
| g. DC Resistance                     |                                      |
| Pin 1-2                              | Primary-1 = 277 Ohm .                |
| Pin 3-4                              | Primary-2 = 332 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-41 x 13.50 m/m .                  |

#### l. Turns & Wire Gauge

Primary-1	Pin 1-2	Turns	Diameter	mm
Primary-2	Pin 3-4	Turns	Diameter	mm
Secondary-1	Pin 5-6	Turns	Diameter	mm
Secondary-2	Pin 7-8	Turns	Diameter	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**