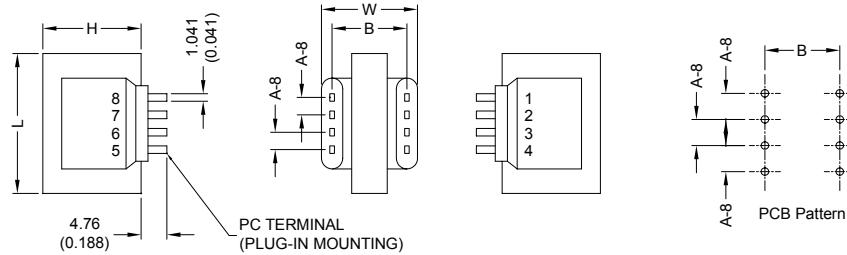


1. CONFIGURATION & DIMENSIONS :

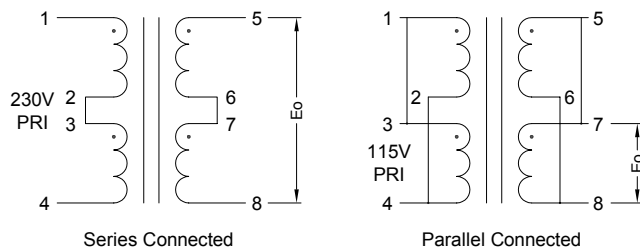


TYPE DPC 8 PINS

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 :



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 10mA / 12mA . |
| c. Secondary Voltage (±5%) | Series AC - V . Parallel AC - V . |
| d. Secondary Load Current | Series 23mA . Parallel 46mA . |
| e. Full Load Primary Current | Less Than - mA . |
| f. Full Load Secondary Voltage (±5%) | Series 36.00V . Parallel 18.00V . |
| 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