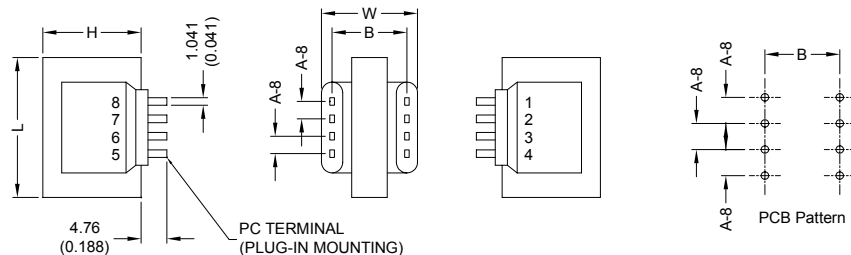


1. CONFIGURATION & DIMENSIONS :

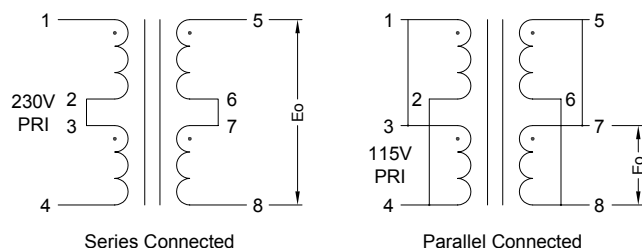


TYPE DPC 8 PINS

UNIT : mm (inch)

SIZE (VA)	L	W	H	A-8 8 PIN	B	WT. (gram)	OPTIONAL BRACKET *		
							NO.	MW	MD
24	41.28 (1.625)	57.90 (2.280)	34.93 (1.375)	6.35 (0.250)	53.34 (2.100)	474.87	24-BR	34.93 (1.375)	50.80 (2.000)

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

- | | |
|--------------------------------------|---|
| a. Primary Voltage | AC 115/230 V 50/60 Hz . |
| b. No Load Primary Current | Less Than 50/60mA . |
| c. Secondary Voltage (±5%) | Series AC 19.10 V .
Parallel AC 9.55 V . |
| d. Secondary Load Current | Series 1500mA .
Parallel 3000mA . |
| e. Full Load Primary Current | Less Than 295mA / 155mA . |
| f. Full Load Secondary Voltage (±5%) | Series 16.00V .
Parallel 8.00V . |
| g. DC Resistance | |
| Pin 1-2 | Primary-1 = 65.80 Ohm . |
| Pin 3-4 | Primary-2 = 72.50 Ohm . |
| Pin 5-6 | Secondary = 0.52 Ohm . |
| Pin 7-8 | = 0.57 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 39.00 m/m . |

l. Turns & Wire Gauge

Primary-1	Pin 1-2	672	Turns Diameter	0.16	m/m
Primary-2	Pin 3-4	672	Turns Diameter	0.16	m/m
Secondary-1	Pin 5-6	58	Turns Diameter	0.60	m/m
Secondary-2	Pin 7-8	58	Turns Diameter	0.60	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