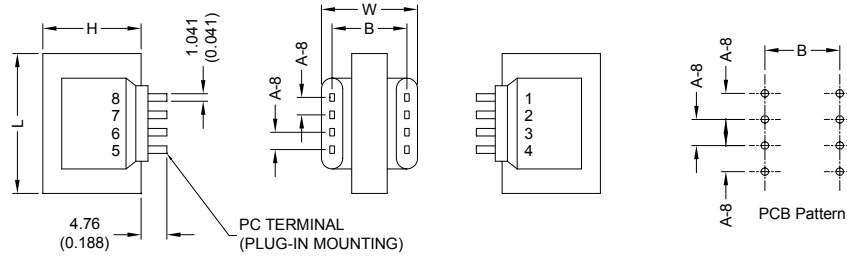


POWER TRANSFORMER

DPC10-1000 (F) SERIES

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 - V .
Parallel AC - V . |
| d. Secondary Load Current | Series 1000mA .
Parallel 2000mA . |
| e. Full Load Primary Current | Less Than - mA . |
| f. Full Load Secondary Voltage (±5%) | Series 10.00V .
Parallel 5.00V . |
| g. DC Resistance | |
| Pin 1-2 | Primary-1 = 151 Ohm . |
| Pin 3-4 | Primary-2 = 175 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-48 x 16.50 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

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