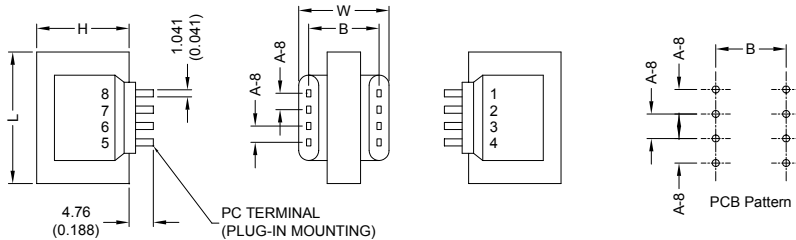


# POWER TRANSFORMER

## DPC34-35 (F) SERIES

### 1. CONFIGURATION & DIMENSIONS :

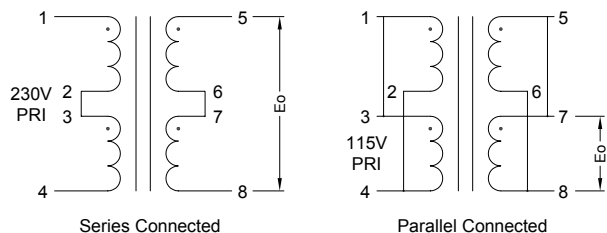


TYPE DPC 8 PINS

UNIT : mm (inch)

SIZE (VA)	L	W	H	A-8 8 PIN	B	WT. (gram)	OPTIONAL BRACKET *		
							NO.	MW	MD
1.2	35.30 (1.390)	30.00 (1.181)	30.16 (1.188)	5.08 (0.200)	25.40 (1.000)	118.70	---	---	---

### 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 .
c. Secondary Voltage (±5%)	Series AC - V . Parallel AC - V .
d. Secondary Load Current	Series 35mA . Parallel 70mA .
e. Full Load Primary Current	Less Than - mA .
f. Full Load Secondary Voltage (±5%)	Series 34.00V . Parallel 17.00V .
g. DC Resistance	
Pin 1-2	Primary-1 = 1050 Ohm .
Pin 3-4	Primary-2 = 1275 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-35 x 10.00 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**

PG. 1