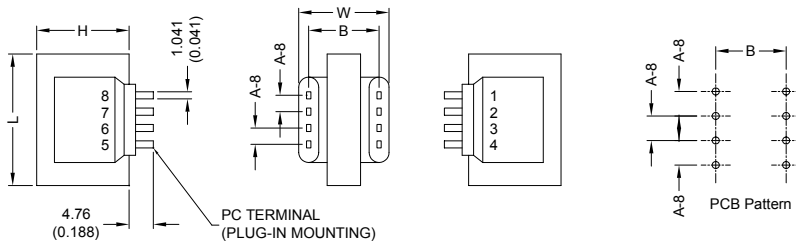


# POWER TRANSFORMER

## DPC56-80 (F) SERIES

### 1. CONFIGURATION & DIMENSIONS :

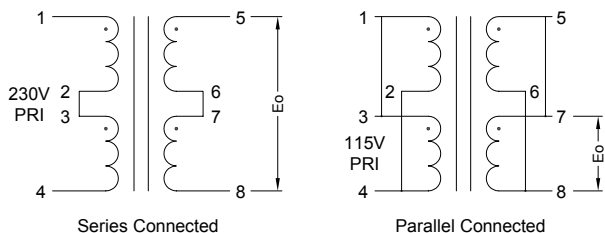


TYPE DPC 8 PINS

UNIT : mm (inch)

SIZE (VA)	L	W	H	A-8 8 PIN	B	WT. (gram)	OPTIONAL BRACKET *		
							NO.	MW	MD
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 :



### 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 . Parallel AC - V .
d. Secondary Load Current	Series 80mA . Parallel 160mA .
e. Full Load Primary Current	Less Than - mA .
f. Full Load Secondary Voltage (±5%)	Series 56.00V . Parallel 28.00V .
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 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