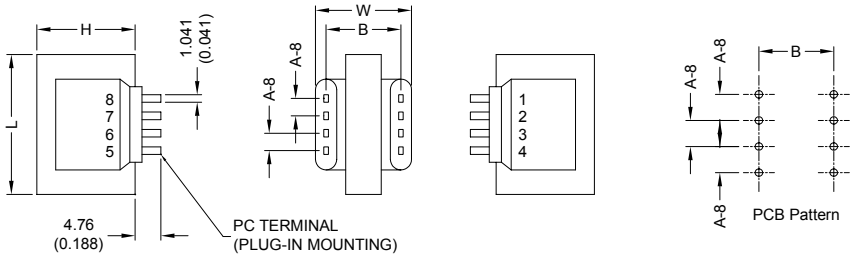
POWER TRANSFORMER

DPC88-14 (F) SERIES

1. CONFIGURATION & DIMENSIONS :

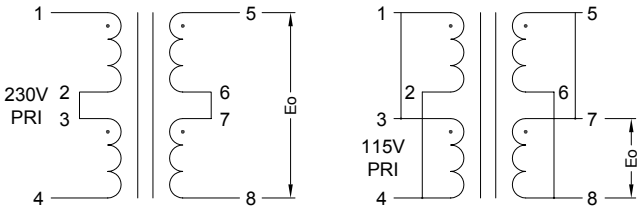


TYPE DPC 8 PINS

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 14mA .
	Parallel 28mA .
e. Full Load Primary Current	Less Than - mA .
f. Full Load Secondary Voltage (±5%)	Series 88.00V .
	Parallel 44.00V .
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