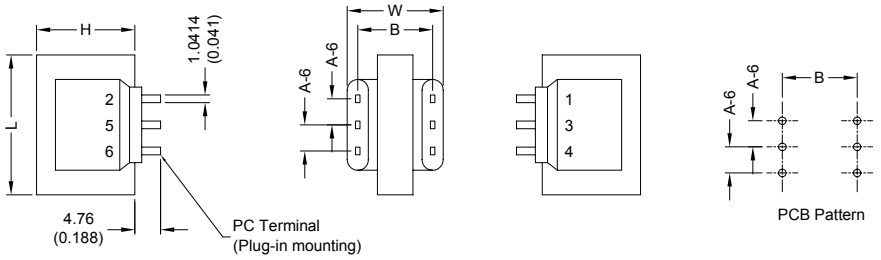
POWER TRANSFORMER

PC30-145 (F) SERIES

1. CONFIGURATION & DIMENSIONS :

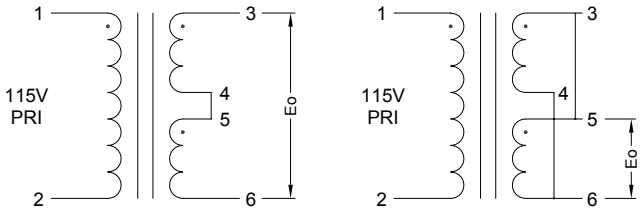


TYPE PC 6 PINS

UNIT : mm (inch)

SIZE (VA)	L	W	H	A-6 6 PIN	B	WT. (gram)	OPTIONAL BRACKET * NO.	MW	MD
4.4	41.28 (1.625)	31.75 (1.250)	34.93 (1.375)	10.16 (0.400)	27.94 (1.100)	197.86	---	---	---

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

a. Primary Voltage	AC 115 V 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 145mA .
	Parallel 290mA .
e. Full Load Primary Current	Less Than - mA .
f. Full Load Secondary Voltage (±5%)	Series 30.00V .
	Parallel 15.00V .
g. DC Resistance	
Pin 1-2	Primary = 152 Ohm .
Pin 3-4	Secondary = - Ohm .
Pin 5-6	= - 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 Pin 1-2	- Turns Diameter - m/m .
Secondary-1 Pin 3-4	- Turns Diameter - m/m .
Secondary-2 Pin 5-6	- Turns Diameter - m/m .

RoHS Compliant

NOTE : Specifications subject to change without notice. Please check our website for latest information.

25.02.2008