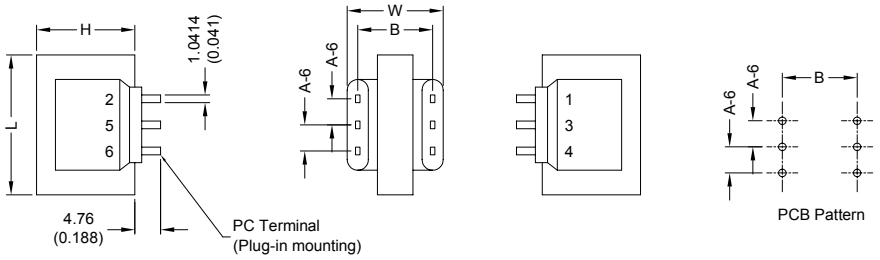
POWER TRANSFORMER

PC56-15 (F) SERIES

1. CONFIGURATION & DIMENSIONS :

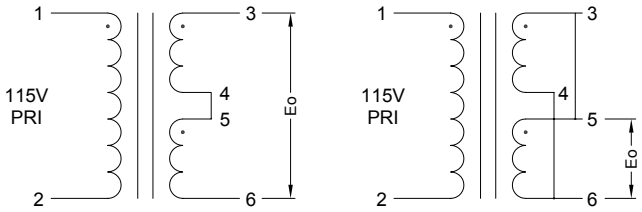


TYPE PC 6 PINS

UNIT : mm (inch)

SIZE (VA)	L	W	H	A-6 6 PIN	B	WT. (gram)	OPTIONAL BRACKET * NO.	MW	MD
1.0	25.40 (1.000)	35.30 (1.390)	21.08 (0.830)	6.35 (0.250)	30.48 (1.200)	98.93	---	---	---

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

a. Primary Voltage	AC 115 V 60 Hz .
b. No Load Primary Current	Less Than 10mA .
c. Secondary Voltage (±5%)	Series AC 66.80 V .
	Parallel AC 33.40 V .
d. Secondary Load Current	Series 15mA .
	Parallel 30mA .
e. Full Load Primary Current	Less Than 15 mA .
f. Full Load Secondary Voltage (±5%)	Series 56.00V .
	Parallel 28.00V .
g. DC Resistance	
Pin 1-2	Primary = 820 Ohm .
Pin 3-4	Secondary = 182.00 Ohm .
Pin 5-6	= 199.50 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-25.4 x 18.50 m/m .

l. Turns & Wire Gauge

Primary	Pin 1-2	3000	Turns	Diameter	0.07 m/m .
Secondary-1	Pin 3-4	875	Turns	Diameter	0.09 m/m .
Secondary-2	Pin 5-6	875	Turns	Diameter	0.09 m/m .

RoHS Compliant

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

25.02.2008