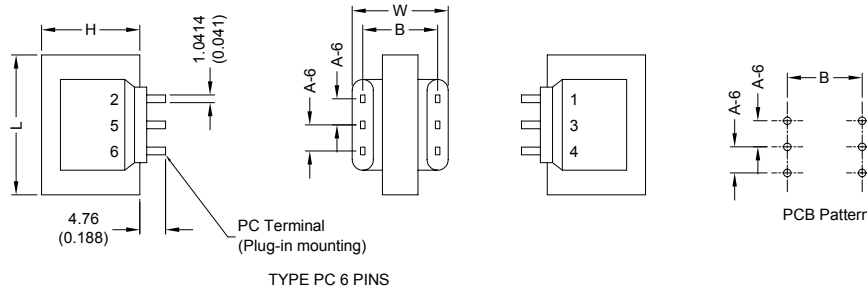


POWER TRANSFORMER

PC48-500 (F) SERIES

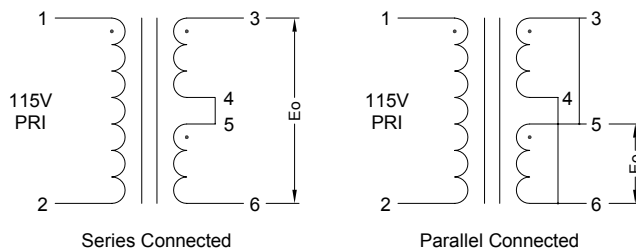
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE (VA)	L	W	H	A-6 6 PIN	B	WT. (gram)	OPTIONAL BRACKET *		
							NO.	MW	MD
24	41.28 (1.625)	57.90 (2.279)	34.93 (1.375)	10.16 (0.400)	53.34 (2.100)	474.87	24-BR	34.93 (1.375)	50.80 (2.000)

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

- | | |
|--------------------------------------|--------------------------------------|
| a. Primary Voltage | AC 115 V 60 Hz . |
| b. No Load Primary Current | Less Than 50mA . |
| c. Secondary Voltage (±5%) | Series AC - V .
Parallel AC - V . |
| d. Secondary Load Current | Series 500mA .
Parallel 1000mA . |
| e. Full Load Primary Current | Less Than - mA . |
| f. Full Load Secondary Voltage (±5%) | Series 48.00V .
Parallel 24.00V . |
| g. DC Resistance | |
| Pin 1-2 | Primary = 33.10 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 39.00 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