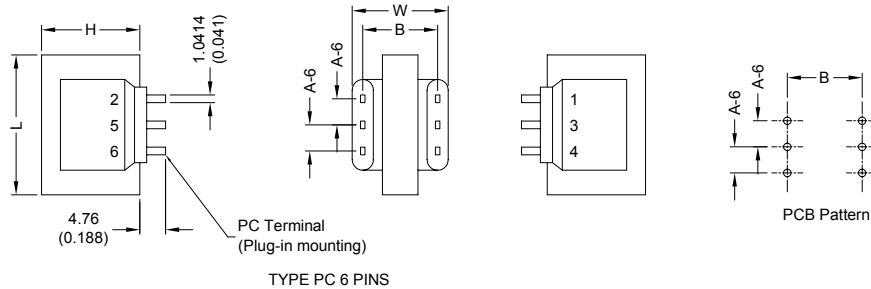


POWER TRANSFORMER

PC48-215 (F) SERIES

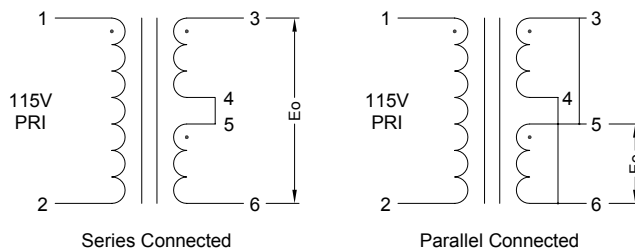
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE (VA)	L	W	H	A-6 6 PIN	B	WT. (gram)	OPTIONAL BRACKET *		
							NO.	MW	MD
10	48.50 (1.909)	36.51 (1.438)	41.28 (1.625)	10.16 (0.400)	33.02 (1.300)	356.15	10-BR	41.67 (1.641)	28.58 (1.125)

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

a. Primary Voltage	AC 115 V 60 Hz .
b. No Load Primary Current	Less Than 35mA .
c. Secondary Voltage (±5%)	Series AC - V .
	Parallel AC - V .
d. Secondary Load Current	Series 215mA .
	Parallel 430mA .
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 = 71.80 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-48 x 16.50 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



SUPERWORLD ELECTRONICS (S) PTE LTD

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