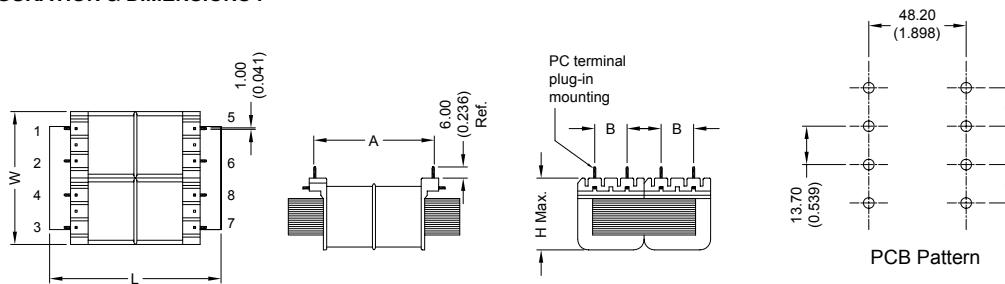


POWER TRANSFORMER

LP34-700 (F) SERIES

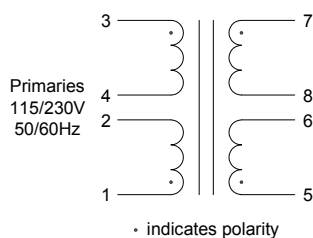
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	L	W	H	A	B	gram
24	70.00 (2.756)	56.50 (2.224)	31.80 (1.252)	49.20 (1.937)	15.00 (0.591)	425.24

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

a. Primary Voltage	AC 115/230 V 50/60 Hz .
b. NO Load Primary Current	Less Than 70mA .
Input AC 115V 60Hz .	Less Than 70mA .
Input AC 230V 50Hz .	
c. Secondary Voltage (±5%)	Series AC - V .
	Parallel AC - V .
d. Secondary Load Current	Series 700mA .
	Parallel 1400mA .
e. Full Load Primary Current	Less Than - mA .
Input AC 115V 60Hz .	Less Than - mA .
Input AC 230V 50Hz .	
f. Full Load Secondary Voltage (±5%)	Series 34.00V .
	Parallel 17.00V .
g. DC Resistance	
Pin 1-2	Primary = 62 Ohm .
Pin 3-4	= 62 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	UI-43 x 14.50 m/m .



RoHS Compliant

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

05.06.2008



SUPERWORLD ELECTRONICS (S) PTE LTD

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