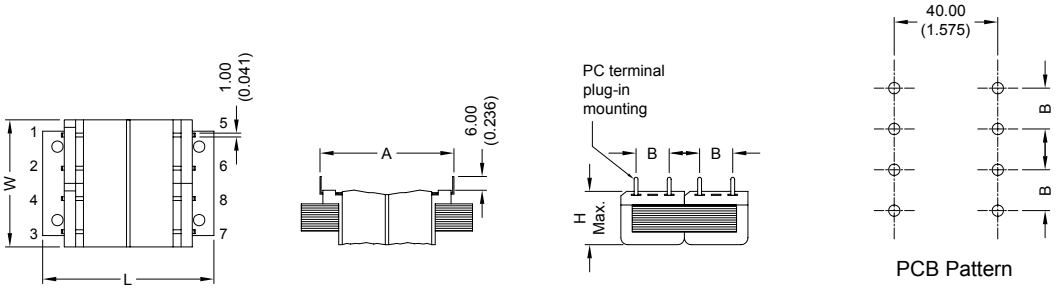
POWER TRANSFORMER

LP30-200 (F) SERIES

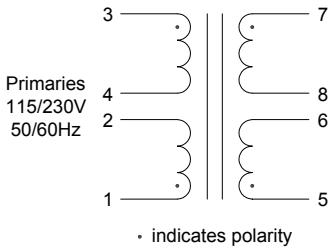
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	L	W	H	A	B	gram
6	48.10	38.10	21.50	40.50	9.50	198.45
	(1.894)	(1.500)	(0.846)	(1.594)	(0.374)	

2. SCHEMATIC :



3. ELECTRICAL CHARACTERISTICS (@ 25°C) :

a. Primary Voltage	AC 115/230 V 50/60 Hz .
b. NO Load Primary Current	
Input AC 115V 60Hz .	Less Than 35mA .
Input AC 230V 50Hz .	Less Than 40mA .
c. Secondary Voltage (±5%)	Series AC 47.60V .
	Parallel AC 23.80V .
d. Secondary Load Current	Series 200mA .
	Parallel 400mA .
e. Full Load Primary Current	
Input AC 115V 60Hz .	Less Than 55mA .
Input AC 230V 50Hz .	Less Than 100mA .
f. Full Load Secondary Voltage (±5%)	Series 30.00V .
	Parallel 15.00V .
g. DC Resistance	
Pin 1-2	Primary = 455 Ohm .
Pin 3-4	= 455 Ohm .
Pin 5-6	Secondary = 19.90 Ohm .
Pin 7-8	= 19.90 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-29 x 10.30 m/m .

RoHS Compliant

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

05.06.2008