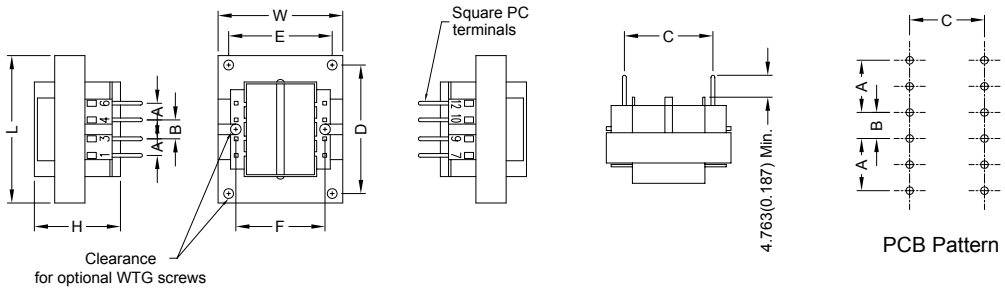
POWER TRANSFORMER

14A-30-36 (F) SERIES

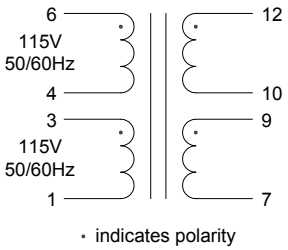
1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

VA	gram	L	W	H	A	B	C	D	E	F	Dim Pin
30.0	521.63	66.68	55.55	40.80	13.97	6.99	42.67	55.37	44.45	-	1.1 SQ
-	-	(2.625)	(2.187)	(1.610)	(0.550)	(0.275)	(1.680)	(2.180)	(1.750)	-	(0.043)SQ

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 70mA .
Input AC 230V 50Hz .	Less Than 70mA .
c. Secondary Voltage (±5%)	Series AC 44.00V . C.T.
	Parallel AC 22.00V .
d. Secondary Load Current	Series 820mA .
	Parallel 1640mA .
e. Full Load Primary Current	
Input AC 115V 60Hz .	Less Than 210mA .
Input AC 230V 50Hz .	Less Than 150mA .
f. Full Load Secondary Voltage (±5%)	Series 36.00V . C.T.
	Parallel 18.00V .
g. DC Resistance	
Pin 1-3	Primary = 52 Ohm .
Pin 4-6	= 64 Ohm .
Pin 7-9	Secondary = - Ohm .
Pin 10-12	= - Ohm .
h. Insulation Resistance	DC 500V 100Meg Ohm Of More .
i. Withstand Voltage (Hi-Pot)	AC 3750V 50Hz 1 Minutes .
j. Temperature Rise	Less Than 75 Deg C .
k. Core Size	EI-66 x 16.80 m/m .

RoHS Compliant

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

25.02.2008