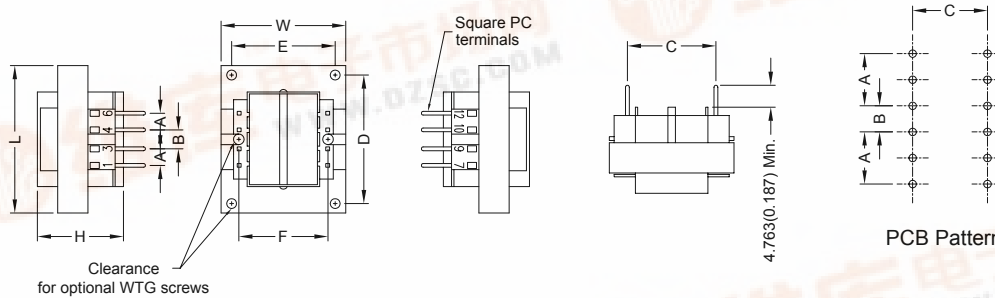


# POWER TRANSFORMER

查询 14A-56-16 供应商

## 14A-56-16 (F) SERIES

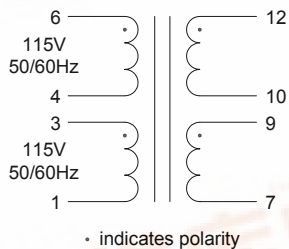
### 1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

VA	gram	L	W	H	A	B	C	D	E	F	Dim Pin
56.0	771.11	76.20	64.00	47.20	15.24	7.62	48.26	63.50	50.80	-	1.14 SQ
-	-	(3.000)	(2.520)	(1.858)	(0.600)	(0.300)	(1.900)	(2.500)	(2.000)	-	(0.045)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 75mA .             |
| Input AC 230V 50Hz .                 | Less Than 85mA .             |
| c. Secondary Voltage (±5%)           | Series AC 18.60V . C.T.      |
|                                      | Parallel AC 9.30V .          |
| d. Secondary Load Current            | Series 3500mA .              |
|                                      | Parallel 7000mA .            |
| e. Full Load Primary Current         |                              |
| Input AC 115V 60Hz .                 | Less Than 290mA .            |
| Input AC 230V 50Hz .                 | Less Than 540mA .            |
| f. Full Load Secondary Voltage (±5%) | Series 16.00V . C.T.         |
|                                      | Parallel 8.00V .             |
| g. DC Resistance                     |                              |
| Pin 1-3                              | Primary = 24 Ohm .           |
| Pin 4-6                              | = 29 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-76 x 20.00 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

PG. 1

