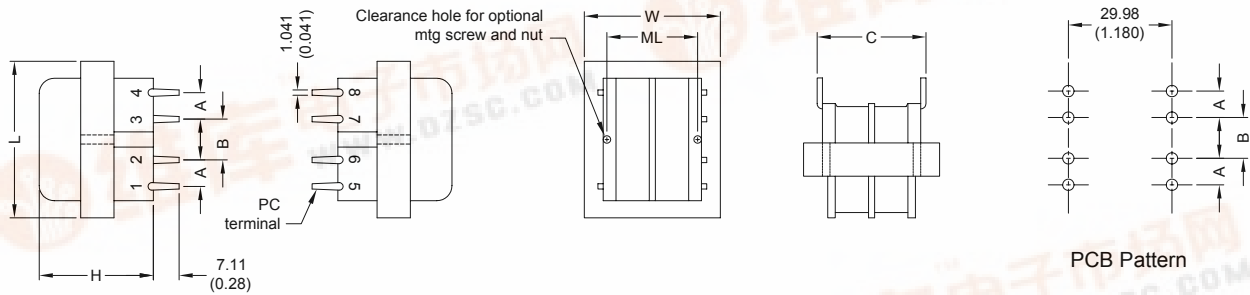


# POWER TRANSFORMER

[查询"DST3-120"供应商](#)

## DST3-120 (F) SERIES

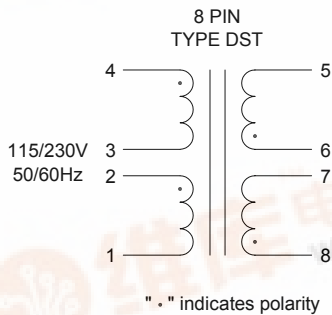
### 1. CONFIGURATION & DIMENSIONS :



UNIT : mm (inch)

SIZE	VA	L	W	H	ML	A	B	C	Optional mtg. screw & nut*	gram
3	2.4	35.50 (1.40)	30.00 (1.180)	30.50 (1.20)	----	6.35 (.250)	6.35 (.250)	30.48 (1.200)	None	112

### 2. SCHEMATIC :



### 3. ELECTRICAL CHARACTERISTICS ( @ 25°C ) :

- |                                      |                              |
|--------------------------------------|------------------------------|
| a. Primary Voltage                   | AC 115/230 V 50/60 Hz .      |
| b. No Load Primary Current           | Less Than 15mA .             |
| Input AC 115V 60Hz .                 | Less Than 15mA .             |
| Input AC 230V 50Hz .                 | Series AC 162.20V .          |
| c. Secondary Voltage (±5%)           | Parallel AC 81.10V .         |
| d. Secondary Load Current            | Series 0.02A .               |
|                                      | Parallel 0.04A .             |
| e. Full Load Primary Current         | Less Than 40mA .             |
| Input AC 115V 60Hz .                 | Less Than 25mA .             |
| Input AC 230V 50Hz .                 | Series 120.00V .             |
| f. Full Load Secondary Voltage (±5%) | Parallel 60.00V .            |
| g. DC Resistance                     | Primary = 729 Ohm .          |
| Pin 1-2                              | = 925 Ohm .                  |
| Pin 3-4                              | Secondary = 400 Ohm .        |
| Pin 5-6                              | = 489 Ohm .                  |
| Pin 7-8                              | DC 500V 100Meg Ohm Of More . |
| h. Insulation Resistance             | AC 2500V 60Hz 1 Minutes .    |
| i. Withstand Voltage (Hi-Pot)        | Less Than 60 Deg C .         |
| j. Temperature Rise                  | EI-35 x 14.00 m/m .          |
| k. Core Size                         |                              |



**RoHS Compliant**

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

15.01.2008



**SUPERWORLD ELECTRONICS (S) PTE LTD**

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