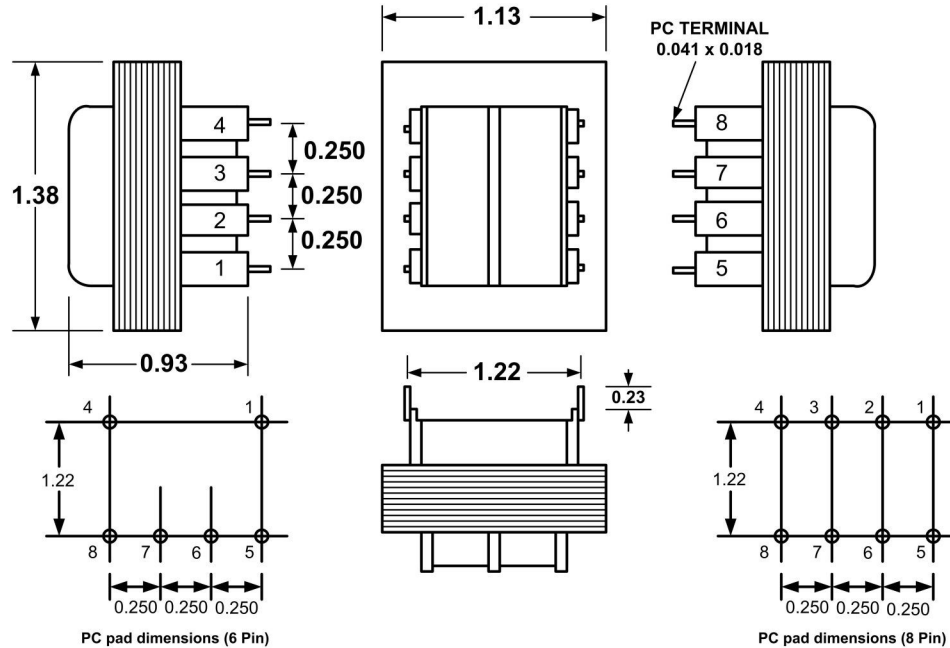


# SZ & DSZ - PRINTED CIRCUIT MOUNT, HORIZONTAL, STANDARD PROFILE POWER TRANSFORMER



## 1. Electrical Specifications

- A. Maximum Power: 1.1VA
- B. Input Voltage and Frequency: 115/230V, 115V @ 50/60Hz
- C. Voltage Regulation: 24% TYP @ Full Load to No Load
- D. Temperature Rise: 35°C TYP
- E. Insulation Resistance: > 1 MEG ohm
- F. Hi-Pot: 2500 Vrms 1 minute

## 2. Agency Approval:

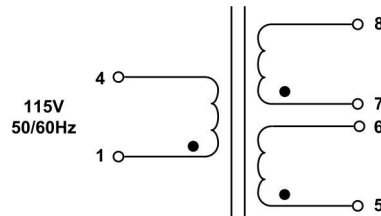
UL/cUL 5085-2 Recognized (File E47299)  
Insulation File No. E95662



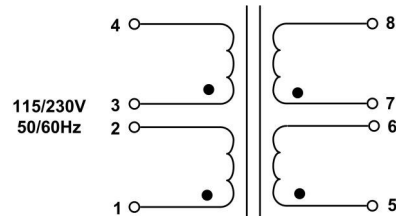
Part No.		Series Connection	Parallel Connection
115V	115/230V		
SZ2-10	DSZ2-10	10VCT @ 0.11A	5V @ 0.22A
SZ2-12	DSZ2-12	12.6VCT @ 0.09A	6.3V @ 0.18A
SZ2-16	DSZ2-16	16VCT @ 0.07A	8V @ 0.14A
SZ2-20	DSZ2-20	20VCT @ 0.055A	10V @ 0.11A
SZ2-24	DSZ2-24	24VCT @ 0.045A	12V @ 0.09A
SZ2-28	DSZ2-28	28VCT @ 0.04A	14V @ 0.08A
SZ2-36	DSZ2-36	36VCT @ 0.03A	18V @ 0.06A
SZ2-48	DSZ2-48	48VCT @ 0.023A	24V @ 0.046A
SZ2-56	DSZ2-56	56VCT @ 0.02A	28V @ 0.04A
SZ2-120	DSZ2-120	120VCT @ 0.01A	60V @ 0.02A

WEIGHT : 0.17 Lbs.

### Single Primary (6 Pin)



### Dual Primary (8 PIN)



• Indicates Like Polarity



POWER TRANSFORMER

SZ2—XXX  
DSZ2—XXX

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**Powervolt Inc.**  
300 W Factory Road, Addison, IL -60101

Dim: Inches

Sheet 1 of 1

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