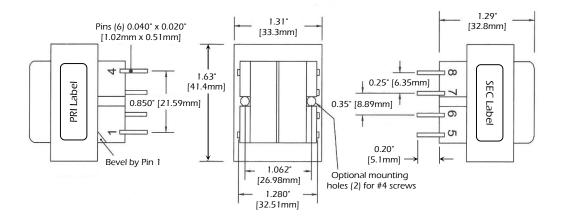
## SPW-500-S Series Feartures:

- \* Rating: 6VA
- \* 115V 60Hz input, dual (series/parallel) outputs, (see schematic notes below).
- \* Side-by-side input and outputs (no electrostatic) shield required).
- \* 100% tested for PRI-SEC hi-pot at 2500VAC, PRI-Core & SEC-Core at 1800VAC.
- \* Coated to resist dust and moisture.
- \* Same PCB layout as SLP-24-500 Series (24V input).



SPW-50x-S

PRI Label

115V 60Hz



"x" is replaced by last digit of model number

PAR xxV 0.xxxA SER xxV 0.xxxA 172-YYWW

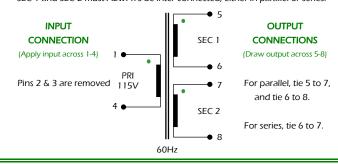
SEC Label

("YYWW" replaced by current date code)

# Dimensions are for reference only.

MODEL	Series Rating	Parallel Rating
SPW-500-S	10VCT @ 0.600A	5V @ 1.200A
SPW-501-S	12.6VCT @ 0.500A	6.3V @ 1.000A
SPW-502-S	16VCT @ 0.400A	8V @ 0.800A
SPW-503-S	20VCT @ 0.300A	10V @ 0.600A
SPW-504-S	24VCT @ 0.250A	12V @ 0.500A
SPW-505-S	28VCT @ 0.200A	14V @ 0.400A
SPW-506-S	36VCT @ 0.170A	18V @ 0.340A
SPW-507-S	48VCT @ 0.125A	24V @ 0.250A
SPW-508-S	56VCT @ 0.110A	28V @ 0.220A
SPW-509-S	120VCT @ 0.050A	60V @ 0.100A

SEC 1 and SEC 2 must ALWAYS be inter-connected, either in parallel or series.



# SPW-500-S

### **CERTIFICATIONS & DECLARATIONS**

- \* UL 5085-2 General Purpose recognized (E47299).
- \* CSA C22.2 #66 certified (063944).

<u>NOTE</u>: Providing external circuit protection (ie. fusing) to comply with safety agency requirements in the application is the responsibility of the customer.

- \* **UL 1446** Recognized Class B (130°C) Insulation System (File E95662).
- \* RoHS and REACH Compliant.
- \* California Prop 65 warning:

These products may contain chemicals known to the State of Califronia to cause cancer, and birth defects or other reproductive harm.

# 0 31-May-2021 Acquired from Prem Magnetics. SDE Released for Production. SDE DESCRIPTION' BY

115V 60Hz 6VA



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