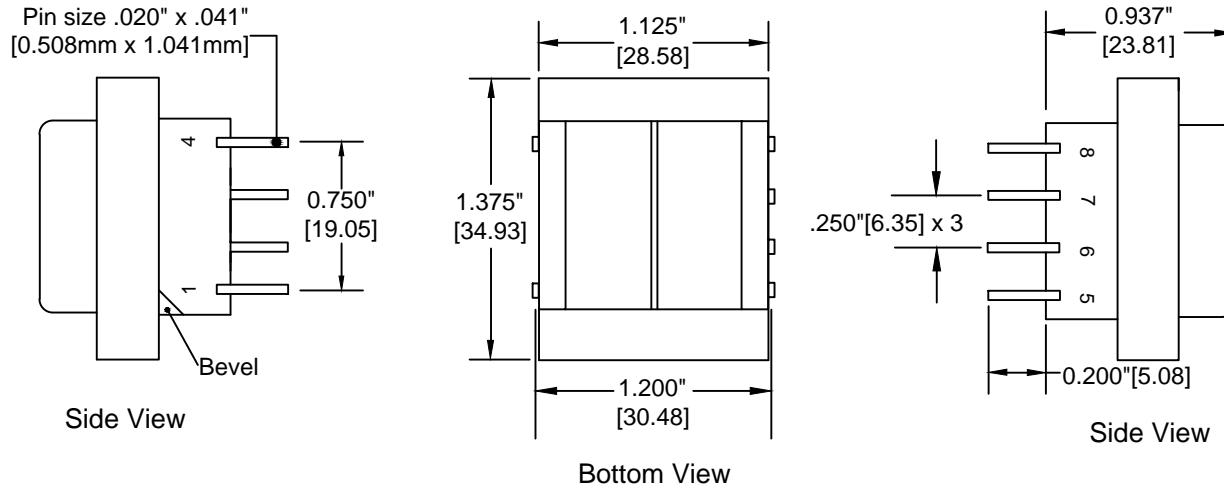


SLP-24-350 Series: 1.1 VA Standard Profile PC Mount Power transformers with a single 24V primary and dual secondaries for Domestic Instrumentation and HVAC power applications. Split bobbin construction provides excellent primary to secondary isolation.

- Dielectric Strength - 2500Vrms Hipot primary to secondary
- Primary - Single Primary 24V, 60Hz
- Dual secondaries - Series or Parallel
- UL Recognized CLASS B (130°C) Insulation system, UL 1446 (File E85315)
- Three flange bobbin design, no electrostatic shield required
- 100% Final Tested: Every single transformer is tested on automated panels for exciting current, open circuit voltage (turns ratio), polarity (phasing) and dielectric strength
- Immersed in 100% solids epoxy resin to withstand most aqueous and solvent cleaning systems
- Other primary and secondary voltages may be custom designed to your specifications
- Pin-out compatible with 115V SPW-350-S series

All dimensions for reference only. [ ]=mm

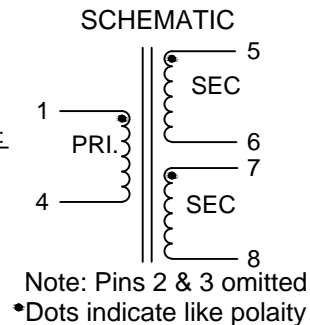


SECONDARY WINDINGS ARE DESIGNED TO BE USED AS ONE SECONDARY WINDING WITH EITHER PARALLEL OR SERIES CONNECTIONS ONLY!

INPUT VOLTAGE 1 - 4 ; 24V, 60Hz

SECONDARY PARALLEL CONNECTIONS:  
TIE 5-7, 6-8; OUTPUT 5-8

SECONDARY SERIES CONNECTIONS:  
TIE 6-7; OUTPUT 5-8



RMS RATING WITH SECONDARIES CONNECTED IN:

Part Number	VA	Series	Parallel
SLP-24-350	1.1	10Vct@110mA	5V@220mA
SLP-24-351	1.1	12.6Vct@90mA	6.3V@180mA
SLP-24-352	1.1	16Vct@70mA	8V@140mA
SLP-24-353	1.1	20Vct@55mA	10V@110mA
SLP-24-354	1.1	24Vct@45mA	12V@90mA
SLP-24-355	1.1	28Vct@40mA	14V@80mA

## SLP-24-350 Series

### Notes

FUSING THE TRANSFORMER TO MEET SAFETY AGENCY REQUIREMENTS IS THE RESPONSIBILITY OF THE CUSTOMER.

**PREM**  
MAGNETICS INCORPORATED  
3521 N. CHAPEL HILL RD.  
JOHNSBURG, IL 60051

**PREM PART**  
**SLP-24-350 SERIES**  
**PC MOUNT**

Approved: **R Randow**  
Scale: None  
Date: 03/19/2015