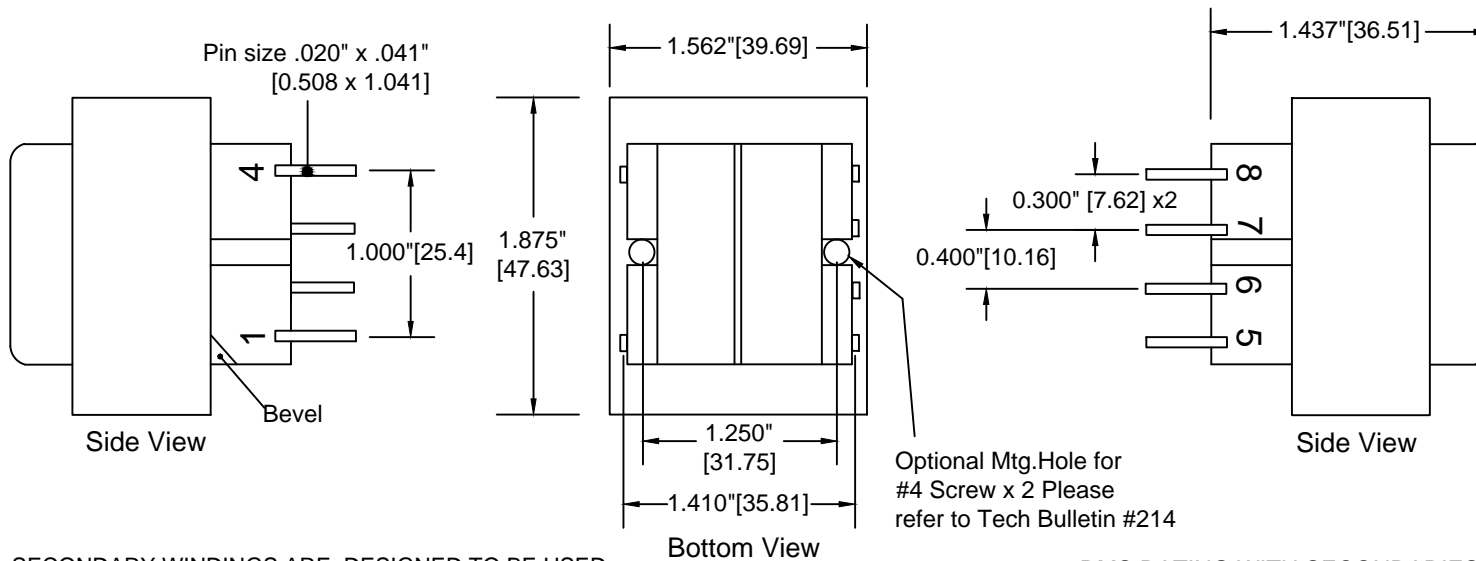


SLP-24-600 Series: 12 VA Standard Profile PC Mount Power transformers with a single 24V primary and dual secondaries for Domestic Instrumentation and HVAC power applications. Split bobbin construction provides excellent primary to secondary isolation.

- 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-600-S series

All dimensions for reference only. []=mm

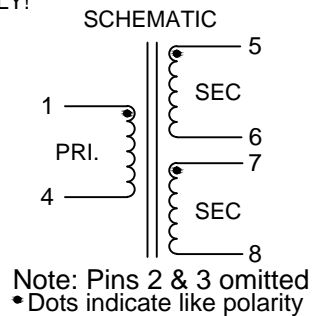


SECONDARY WINDINGS ARE DESIGNED TO BE USED AS ONE SECONDARY WINDING WITH EITHER PARALLEL OR SERIES CONNECTIONS ONLY!

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-24-600	12	10Vct@1.2A	5V@2.4A
SLP-24-601	12	12.6Vct@1.0A	6.3V@2.0A
SLP-24-602	12	16Vct@800mA	8V@1.6A
SLP-24-603	12	20Vct@600mA	10V@1.2A
SLP-24-604	12	24Vct@500mA	12V@1.0A
SLP-24-605	12	28Vct@420mA	14V@840mA

SLP-24-600- 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-24-600 SERIES
PC MOUNT

Approved: **R Randow**

Scale: None

Date: 03/16/2015