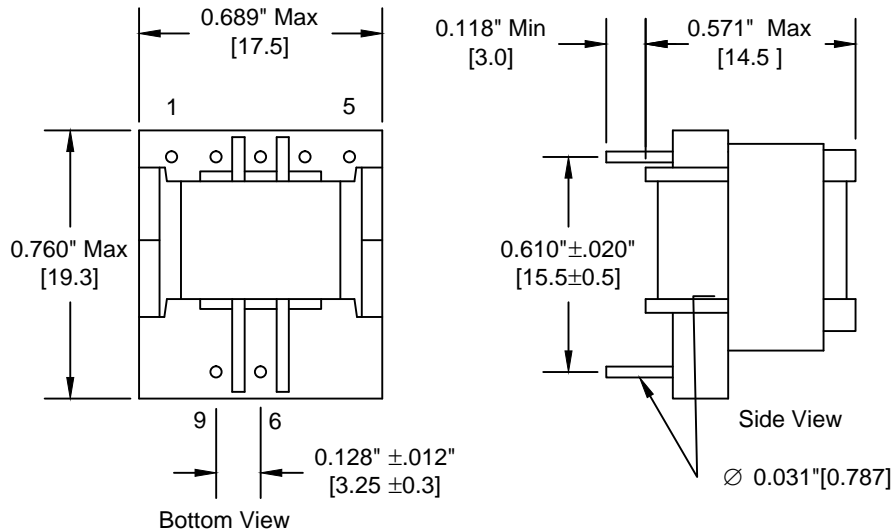


- SWITCHMODE THRU-HOLE TRANSFORMER DESIGNED FOR USE WITH POWER INTEGRATIONS LNK362P 2W CONSTANT VOLTAGE POWER ADAPTER APPLICATION.
- DESIGNED TO COMPLY WITH IEC950, EN60950, UL1950/CSA950, SUPPLEMENTARY INSULATION, 300V.
- RoHS COMPLIANT.
- MEETS CEC 2008 REQUIREMENT OF >55.2% EFFICIENCY, EN55022 AND CISPR-22B CLASS B FOR EMC NOISE.

REVISIONS			
DATE	REV	DESCRIPTION	APPV'D
12/14/2015	-1	Corrected mm dims, was 0.8mm now .787mm	Tjk



**Electrical Specifications:**

Dcr Pri 3 - 4: 12.0 Ω Max

Sec 8 - 9: 89.0 mΩ Max

Turns Ratio: 3 - 4 : 8 - 9 = 1 : 0.090

Pri Inductance (3 - 4) : 2.64 mH ±12% 100KHz, 0.4Vrms

Leakage Induct. (3 - 4) with (8 - 9) shorted : 70 μH Max

Resonant Frequency (3 - 4), all other wdgs open : 275 KHz Min, 500KHz Max

Dielectric : 3000Vac, 60Hz, 1sec Primary to Secondary

Designed for LNK362P Chip up to 2.0W; VAc in: 85 - 265Vac,

1 DC output +6.2V @ 322mA

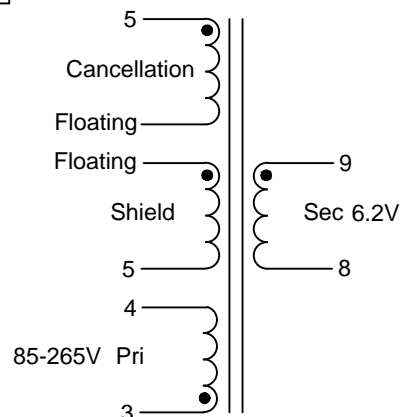
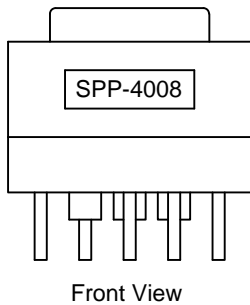
Meets CEC 2008 Requirement of > 55.2% efficiency, EN55022B and CISPR-22B

Class B for EMC noise performance.

Designed to comply with IEC950, EN60950, UL1950/CSA950

Supplementary Insulation with 300V working voltage.

Comply with the requirements of EU RoHS Directive



All dimensions are reference unless otherwise specified.

		CUSTOM ENGINEERED MAGNETIC COMPONENTS	
		Johnsburg, Illinois	
3521 N. CHAPEL HILL RD. / McHENRY, ILLINOIS 60051		DRAWN BY: G.G.	
SCALE: None	APPROVED BY:	REVISID:	
DATE: 06/11/09	<i>Gary Garcia</i>		
<b>LNK362P 2.0 W Transformer</b>			
2Watt Constant Voltage Power Adapter		DRAWING NUMBER <b>SPP-4008-1</b>	