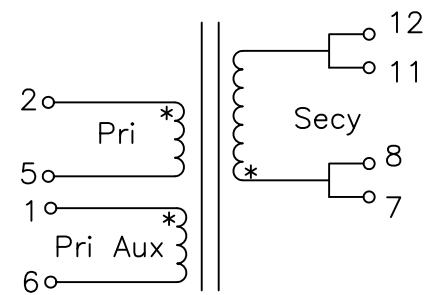


Schematic



UNIVERSAL PAD LAYOUT

- NOTES:
1. TURNS RATIO [7,8-11,12] : [2-5] = 0.40 +/-2% || [1-6] : [2-5] = 1.00 +/-2%
 2. DCR [2-5]= 7 mohm Nom, [7,8 - 11,12]= 1.2 mohm Nom || [1-6] = 300 mohm Max
 3. Inductance [2-5]=60 uH Min 10KHz, 0.1 VRMS @ 25C
 4. Leakage Inductance [2-5] Short [7,8-11,12] = 40nH Nom, 65 Max Max @100 KHz
 5. Dielectric Strength [2,5] to [7,12] 1750 VDC, [1-6] to [2-5] 500VDC | [1-6],[2-5] to CORE 1750 VDC, [7-12] to CORE 500 VDC
 6. Weight 14 grams Max | RoHS Compliant
 7. Temp Rating -55C to +130C [Inclusive of Temp Rise]

No.	DESCRIPTION	REVISIONS	DATE	APPR
THIRD ANGLE PROJECTION				
CHAMPS TECHNOLOGIES				
DRAWN		SIGN	DATE	Champs No. G45R2-0502-05
CHKD		J.L.	7/30/08	Customer ISSUE
APPR		HE	7/30/08	Part #: REV
				A OO
				SIZE A4 SCALE 2:1