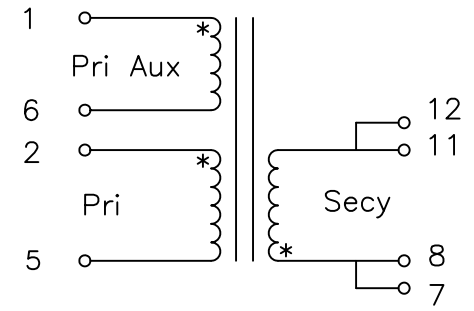


- NOTES:
1. TURNS RATIO [2-5] : [7,8-11,12] = 0.50 +/-2% || [1-6] : [2-5] = 1.00 +/-2%
  2. DCR [2-5]= 3.60 mohm Nom., [7,8 - 11,12]= 7.0 mohm Nom., [1-6]= 130 mohm Nom
  3. Inductance [2-5]= 41 uH +/-25% 100KHz, 1.0 VRMS @ 25C
  4. Leakage Inductance [2-5] Short [7,8-11,12] = 0.08uH Nom, 0.10 uH Max @100 KHz
  5. Dielectric Strength [2-5] to [7-11] 1750 VDC | [1-6] to [2-5] 500Vrms 60 Hz  
[1-6],[2-5] to CORE 1750 VDC, [7-11] to CORE 500 VDC
  6. Weight 16.8 grams Nom | RoHS Compliant | Pin Composition Sn/Ag 96/4

Schematic



ORDERING INFORMATION:

1. Order Per Part # G45R2-0408-04. Parts ship in trays unless otherwise specified.
2. For Tape & Reel packaging append "R" to PN, e.g. G45R2-0408-04-R.  
Tape & Reel packaging is in accordance with Champs Dwg T40-4600014.
3. Std 180 parts per reel | 40 parts per tray.

No.		DESCRIPTION		REVISIONS	DATE	APPR
CHAMPS TECHNOLOGIES						
THIRD ANGLE PROJECTION						
TOLERANCES +/- 1.0 UNLESS OTHERWISE INDICATED		DRAWN	SIGN	DATE	Champs No. G45R2 0408-04	
.XXX ±.254 MM		CHKD			Customer	ISSUE
.XX ±.76 MM		APPR	HE	10/23/09	Part #:	REV
.X ANGLE ±					SIZE	SCALE 2:1
						A 00