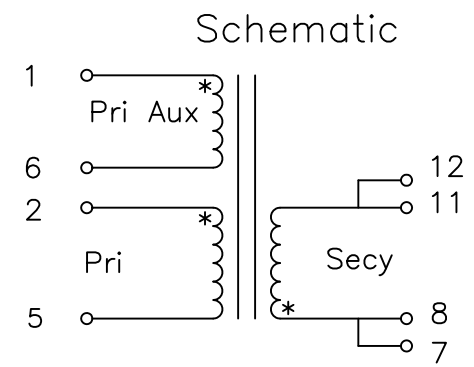


- NOTES:
1. TURNS RATIO [2-5] : [7,8 - 11,12] = 0.286 +/-2% || [2-5] : [1-6] = 0.40 +/-2%
 2. DCR [2-5]= 1.0 mohm Nom., [7,8 - 11,12]= 10.5 mohm Nom., [1-6]= 30 mohm Max
 3. Inductance [2-5]= 13 uH Nom, 10.8 Min at 10KHz, 0.1 VRMS @ 25C
 4. Leakage Inductance [2-5] Short [7,8-11,12] = 40 nH Nom, 100 nH 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. Capacitance [2:7] = 550 pF Nom, 650 Max
 7. Weight 16.8 grams Nom | RoHS Level 6/6 Compliant | Pin Composition Sn/Ag 96/4
 8. Operating Temperature -40C to +85C

- ORDERING INFORMATION:
1. Order Per Part # G45R2-0207-05. Parts ship in trays unless otherwise specified.
 2. For Tape & Reel packaging append "R" to PN, e.g. G45R2-0207-05-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		SIGN	DATE	Champs No. G45R2 0207-05		
.XX ±.254 MM	CHKD			Customer	ISSUE	REV
.X ±.76 MM	APPR	HE	10/23/09	Part #:	A	00
X ANGLE ±				SIZE	SCALE 2:1	