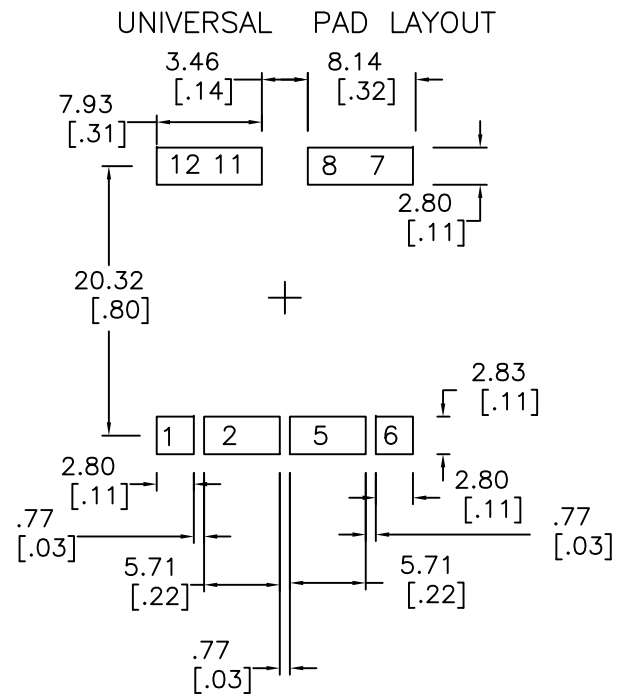
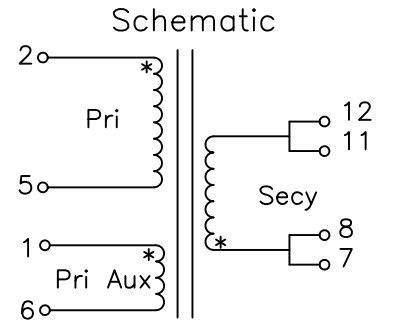


.005 [.127mm]
 All Surfaces



SUGGESTED PAD LAYOUT



- NOTES:
1. TURNS RATIO [7,8-11,12] : [2-5] = 0.167 +/--2% || [1-6] : [2-5] = 0.667 +/--2%
 2. DCR [2-5]= 10.0 mohm Max [7,8 - 11,12] = 0.45 mohm Max,
 3. Inductance [2-5]= 110 uH Nom, 80 uH Min 100KHz, 1.0 VRMS @ 25C
 4. Leakage Inductance [2-5] Short [7,8,11,12] = 50 nH Nom, 65 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 500 VDC, [7,12] to CORE 500 VDC
 6. Weight 16 grams Max || Pin Composition is 96/4 Sn-Ag.
 7. This device is certified RoHS Compliant in materials used and construction.
 8. Temperature Range: -55C to +130C operating [Inclusive of Temp Rise]

ORDERING INFORMATION:

1. Order Per Part # G45R2-0601-04 Parts ship in trays unless otherwise specified.
2. For Tape & Reel packaging append "R" to PN, e.g. G45R2-0601-04-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
THIRD ANGLE PROJECTION				
CHAMPS TECHNOLOGIES				
TOLERANCES +/- 1.0 UNLESS OTHERWISE INDICATED		SIGN	DATE	Champs No. G45R2-0601-04
.XXX ± .254 MM	DRAWN			Customer
.XX ± .76 MM	CHKD			Part #:
.X ANGLE ±	APPR	HE	3/24/11	ISSUE A
		SCALE 2:1		REV 00