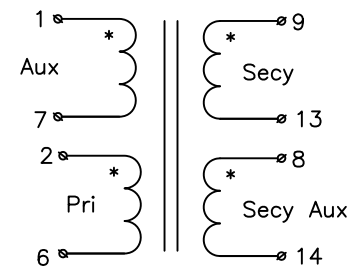


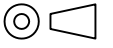
.005|.127mm
 All Surfaces
 ©

Schematic



Electrical Information:

1. TURNS RATIO [9-13] : [2-6] = 0.778 +/-2%
2. INDUCTANCE [2-6] = 2050 uH Nom @100kHz/1.0V
3. LEAKAGE INDUCTANCE [2-6] : SHORT 9-13 = 1.5 uH Nom @100kHz
4. DCR [2-6] = 105 mohms Nom, DCR [9-13] = 61 mohms Nom, DCR [1-7] = [8-14] = 300 mohm max
5. CAPACITANCE 2,6 to 9,13 = 90 pF Nom @100kHz
6. DIELECTRIC ISOLATION: [2,6]: [9,13][8,14] > 1500 VDC
DIELECTRIC ISOLATION: [9,13][8,14] : CORE > 500 Vdc
7. RoHS Level 6/6 Compliant | Pins 96/4 Sn/Ag Plating
8. Operating Temp Range -55C to +130C [Inclusive of Application Temp Rise]
9. Storage Temp Range -55C to +130C [Materials rated to +170C]

No.		DESCRIPTION		REVISIONS	DATE	APPR
THIRD ANGLE PROJECTION						
						
CHAMPS TECHNOLOGIES						
TOLERANCES UNLESS OTHERWISE INDICATED		SIGN	DATE	Champs No. P26R6-1814		
.XXX ± .25	.XX ± .51	DRAWN	JL	05.20.15	Customer	ISSUE A
.X ± 1.0	ANGLE ±	CHKD	PH		Part #:	REV 00
		APPR	DT		SIZE	SCALE 2:1