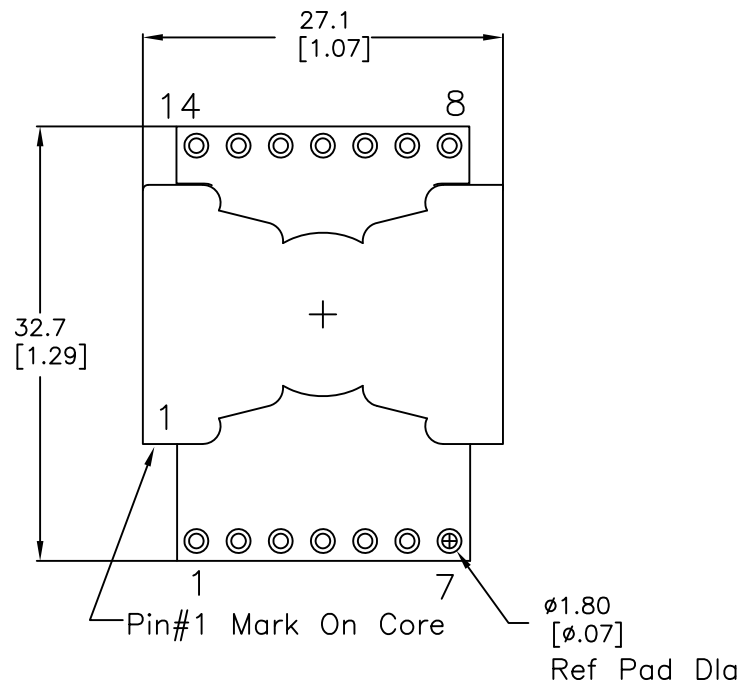
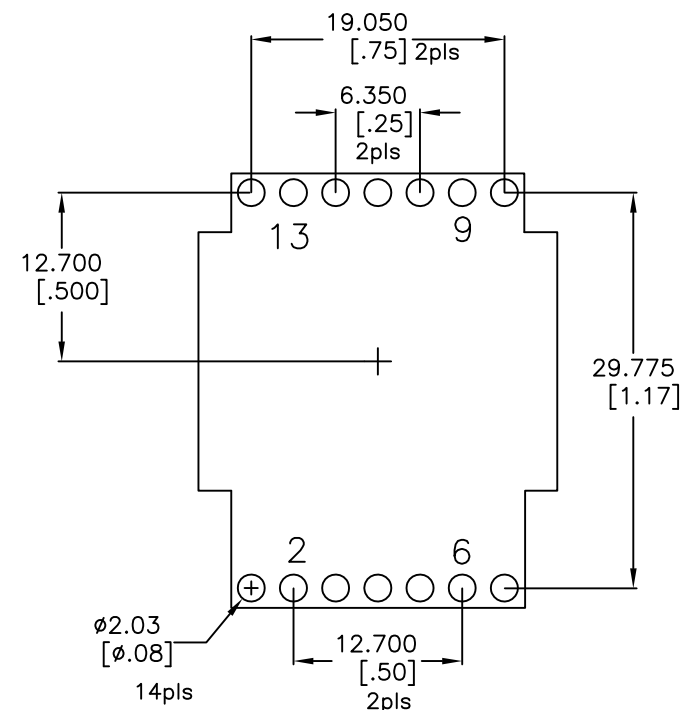


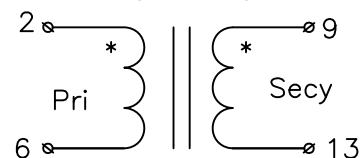
MECHANICAL DIMENSIONS [TOP VIEW]



SUGGESTED PAD LAYOUT [PCB TOP VIEW]



SCHEMATIC



Electrical Information:

1. TURNS RATIO [9-13] : [2-6] = 0.154 $\pm$ 2%
2. INDUCTANCE [2-6] = 1.2 mH Nom $\pm$ 10% @100kHz/1.0V
3. LEAKAGE INDUCTANCE [2-6] : SHORT 9-13 = 3.8 μ H Nom @100kHz
4. DCR [2-6] = 282 mohms Nom, DCR [9-13] = 5.2 mohms Nom,
5. CAPACITANCE 2,6 to 9,13 = 130 pF Nom,@100kHz
6. DIELECTRIC ISOLATION: [2,6]: [9,13], Core > 3000 VAC/60 Sec
DIELECTRIC ISOLATION: [9,13] : 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 +155C [Materials rated to +170C]
10. Meets IEC-60950-1 Clearance, Creepage, Class II, Pk Working Voltage 1400V
11. Meets IEC 61180-1 Peak Impulse Withstand Voltage 8KV Pk

No.		DESCRIPTION		REVISIONS		DATE	
THIRD ANGLE PROJECTION		CHAMPS TECHNOLOGIES					
TOLERANCES/UNITS IN MM UNLESS OTHERWISE INDICATED .XXX ± 0.254 .XX ± 0.54 .X ± 0.78 ANGLE ±		SIGN		DATE		Champs-Tech PN P26R6-AC-2604-1M2-TP	
		DRAWN		04.25.19		Customer	
		CHKD				Part #:	
		APPR				SIZE A4	
				SCALE 2:1		ISSUE A	