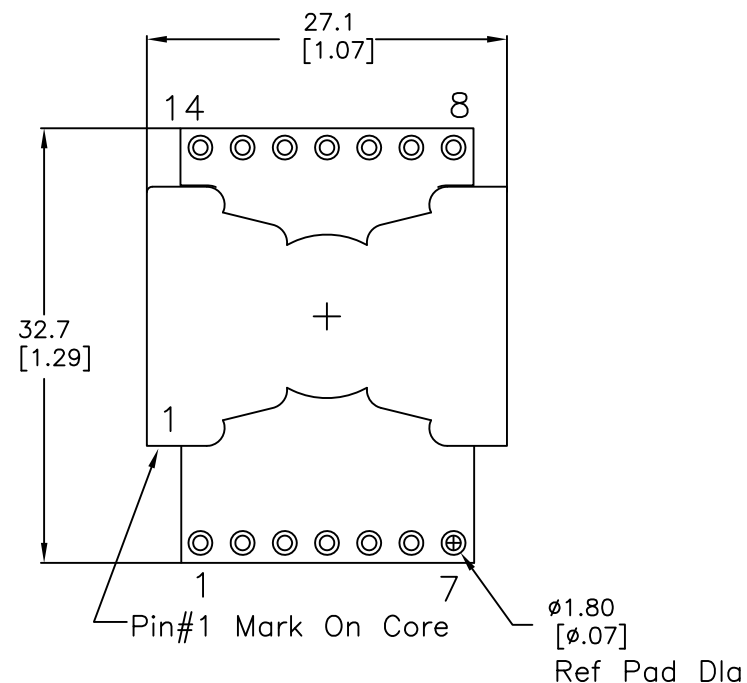
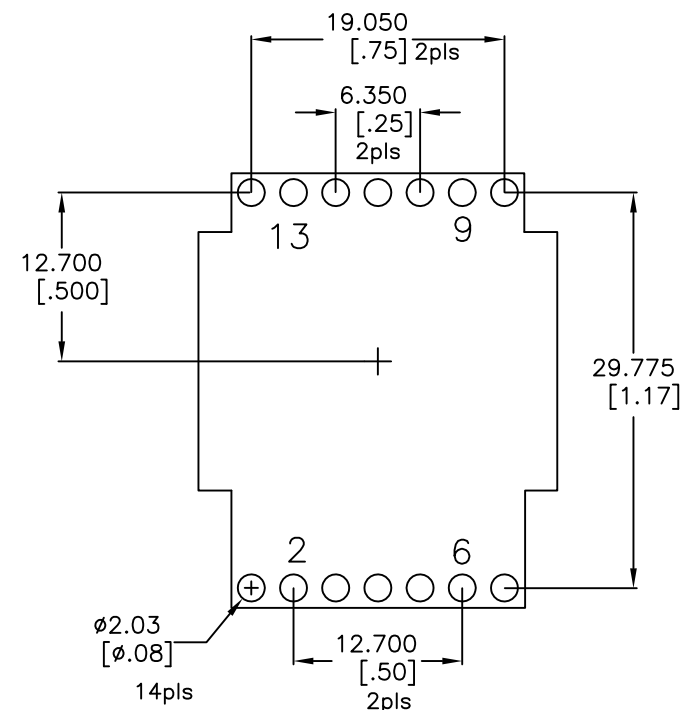


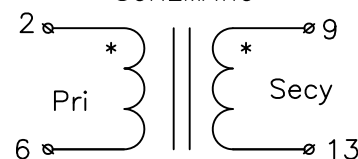
MECHANICAL DIMENSIONS [TOP VIEW]



SUGGESTED PAD LAYOUT [PCB TOP VIEW]



SCHEMATIC



Electrical Information:

1. TURNS RATIO [9-13] : [2-6] = 0.50 ±2%
2. INDUCTANCE [2-6] = 1.0 mH Nom ±10% @100kHz/1.0V
3. LEAKAGE INDUCTANCE [2-6] : SHORT 9-13 = 2.0 uH Nom @100kHz
4. DCR [2-6] = 160 mohms Nom, DCR [9-13] = 38.3 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 +130C [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	APPR
THIRD ANGLE PROJECTION				
CHAMPS TECHNOLOGIES				
TOLERANCES/UNITS in MM UNLESS OTHERWISE INDICATED		SIGN	DATE	Champs-Tech PN P26R6-AC-2010-1M-TP
.XXX ± 0.254	DRAWN		04.25.19	Customer
.XX ± 0.54	CHKD			Part #:
.X ± 0.78	APPR			SIZE A4 SCALE 2:1
ANGLE ±				ISSUE A REV 00