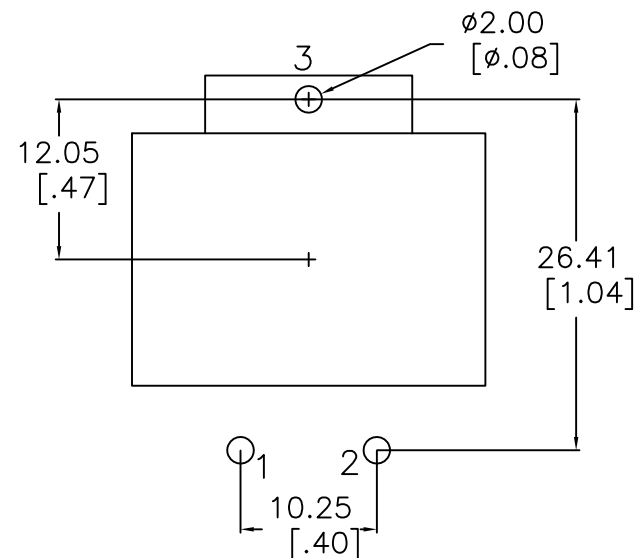
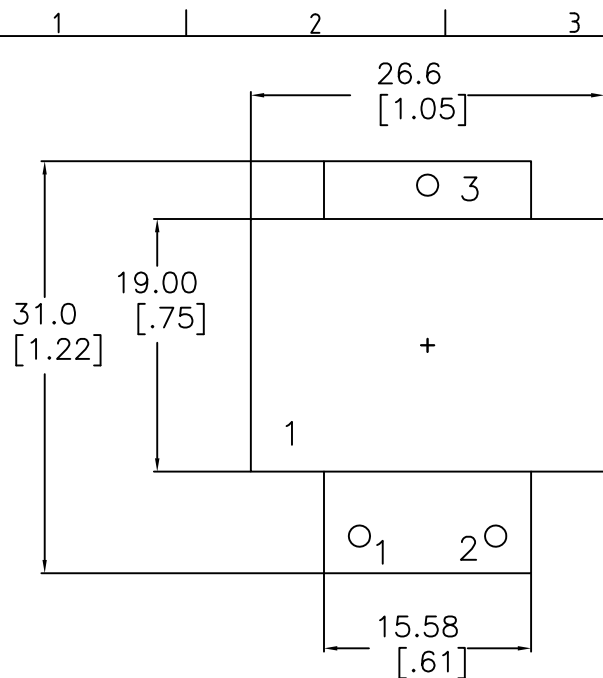
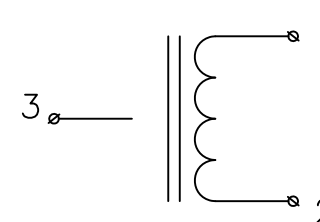
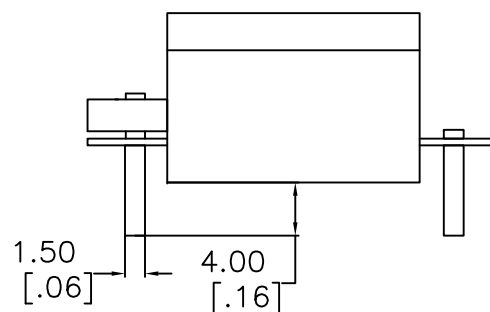
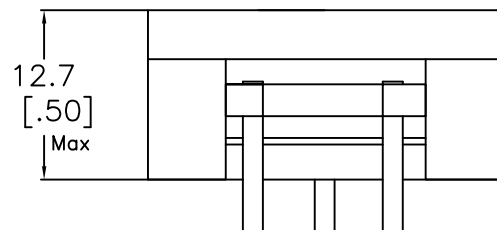




SUGGESTED THRU-HOLE LAYOUT



NOTES:

- INDUCTANCE [1-2] = 130 μ H Nom, $\pm 10\%$ @100kHz 1.0V 7.5 Adc
- INDUCTANCE [1-2] = 110 μ H Min @100kHz 1.0V 9.0 Adc @25C
- DCR [1-2] = 35 mohms Nom, 41 Max
- DIELECTRIC ISOLATION > 500 VDC [1-2], : CORE
- SATURATION CURRENT @25C = 9.0 Adc | @100C = 8.0 Adc
- HEATING CURRENT FOR 45C RISE AT 25C AMBIENT = 8.0 Adc
- Operating Ambient Temperature: -55C to +130C [Inclusive of Temps Rise]
- RoHS Level 6/6 Compliance || 96/4 Sn/Ag Pin Composition

No.	DESCRIPTION	REVISIONS	DATE	APPR
THIRD ANGLE PROJECTION				
CHAMPS TECHNOLOGIES				
TOLERANCES/UNITS in MM UNLESS OTHERWISE INDICATED		SIGN	DATE	Champs-Tech PN PQI26-130-LTC-TH
.XXX ± 0.254	DRAWN			Customer
.XX ± 0.508	CHKD			Part #:
.X ± 0.78	APPR		05.24.16	SCALE 2:1
ANGLE $\pm$				ISSUE A REV 00