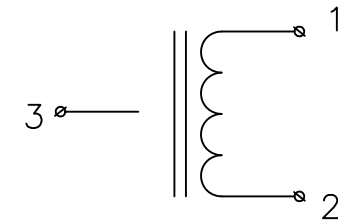
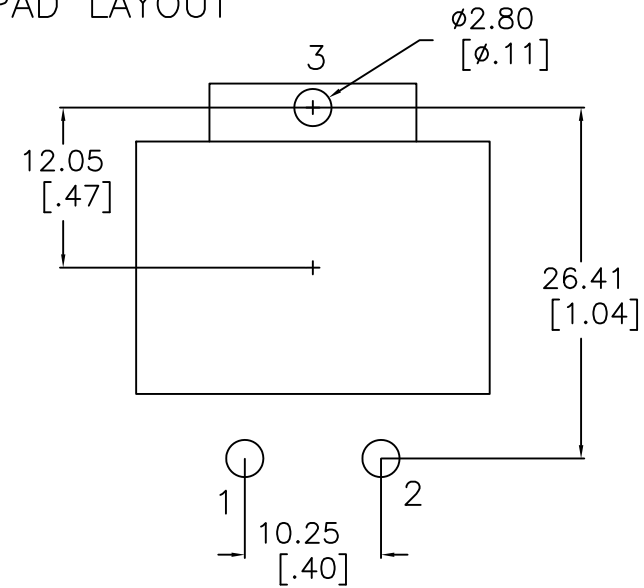
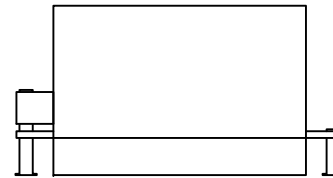
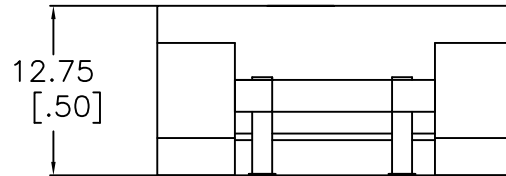
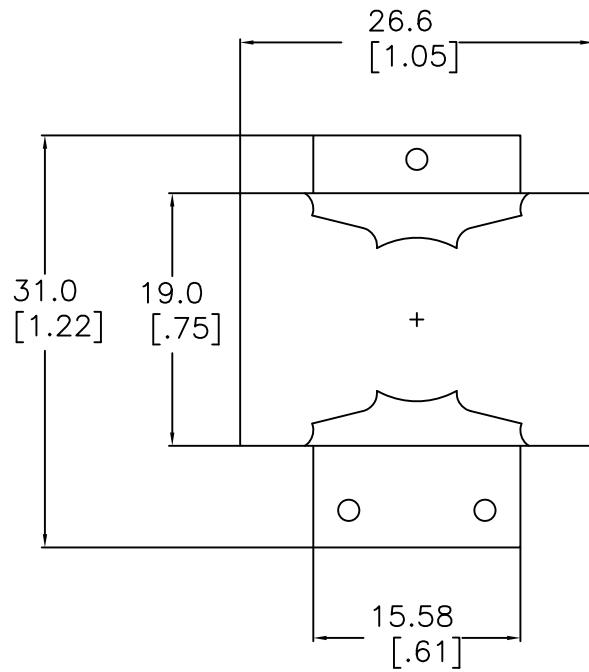


SUGGESTED PAD LAYOUT



NOTES:

- INDUCTANCE [1-2] = 54 μ H Nom, 48.5 Min. @100kHz 1.0V 11Adc
- INDUCTANCE [1-2] = 45.8 μ H Min @100kHz 1.0V 13Adc @25C
- DCR [1-2] = 15.0 mohms Nom, 18 mohms Max
- DIELECTRIC ISOLATION > 500 VDC [1-2], : CORE
- SATURATION CURRENT @25C = 13Adc | @100C = 12Adc
- HEATING CURRENT FOR 45C RISE AT 25C AMBIENT = 12 Adc
- Operating Ambient Temperature: -55C to +130C [Inclusive of Temp Rise]
- RoHS Level 6/6 Compliance || REACH Compliant

No.	DESCRIPTION	REVISIONS	DATE	APPR
THIRD ANGLE PROJECTION				
CHAMPS TECHNOLOGIES				
TOLERANCES/UNITS in MM UNLESS OTHERWISE INDICATED		SIGN	DATE	Champs-Tech PN PQI26-54R-11-LTC
.XXX $\pm$ 0.254	DRAWN			Customer
.XX $\pm$ 0.38	CHKD			Part #:
.X $\pm$ 1.5	APPR		10/1/14	SIZE
ANGLE $\pm$				SCALE 2:1
				ISSUE A
				REV 00