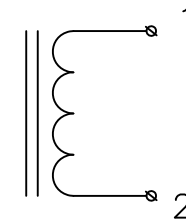
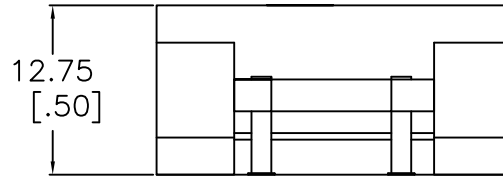
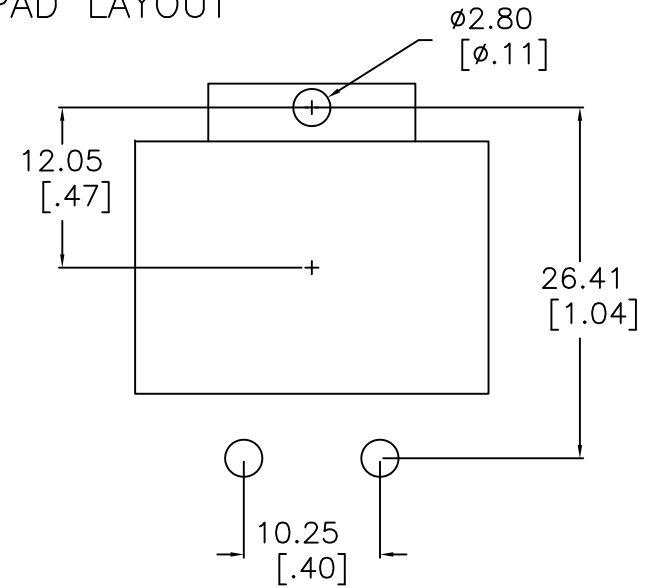
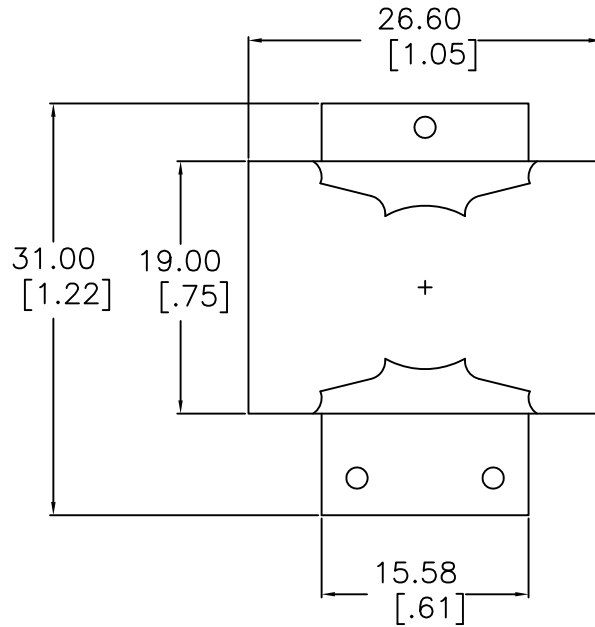


SUGGESTED PAD LAYOUT



NOTES:

1. INDUCTANCE [1-2] = 130 uH Nom, 117 Min. @100kHz 1.0V 7.5 Adc
2. INDUCTANCE [1-2] = 108 uH Min @100kHz 1.0V 9 Adc @25C
3. DCR [1-2] = 35 mohms Nom, 41 mohms Max
4. DIELECTRIC ISOLATION > 500 VDC [1-2], : CORE
5. SATURATION CURRENT @25C = 9Adc | @100C = 8Adc
6. HEATING CURRENT FOR 45C RISE AT 25C AMBIENT = 9 Adc
7. Operating Ambient Temperature: -55C to +130C [Inclusive of Temp Rise]
8. RoHS Level 6/6 Compliance || 96/4 Sn/Ag Pin Composition

No.	DESCRIPTION	REVISIONS	DATE	APPR
THIRD ANGLE PROJECTION				
CHAMPS TECHNOLOGIES				
TOLERANCES +/- 1.0 UNLESS OTHERWISE INDICATED		SIGN	DATE	Champs No. PQI26-130-LTC
.XXX ±	DRAWN			Customer
.XX ±	CHKD			Part #:
.X ANGLE ±	APPR		10/1/14	SCALE 2:1
		ISSUE A		REV 00