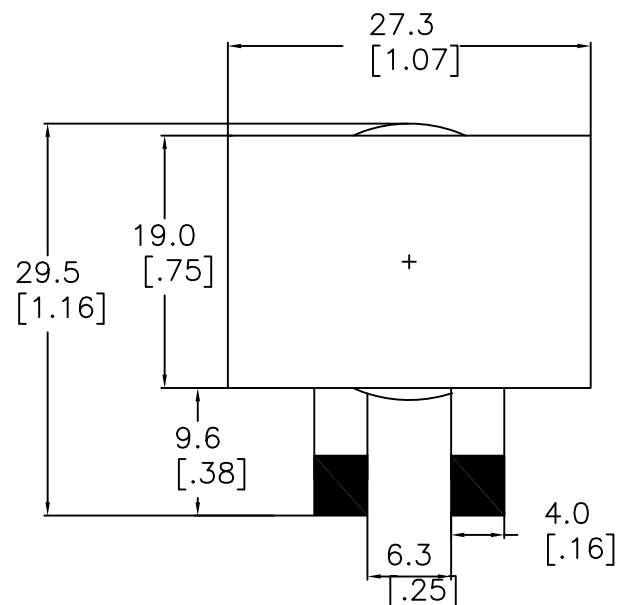
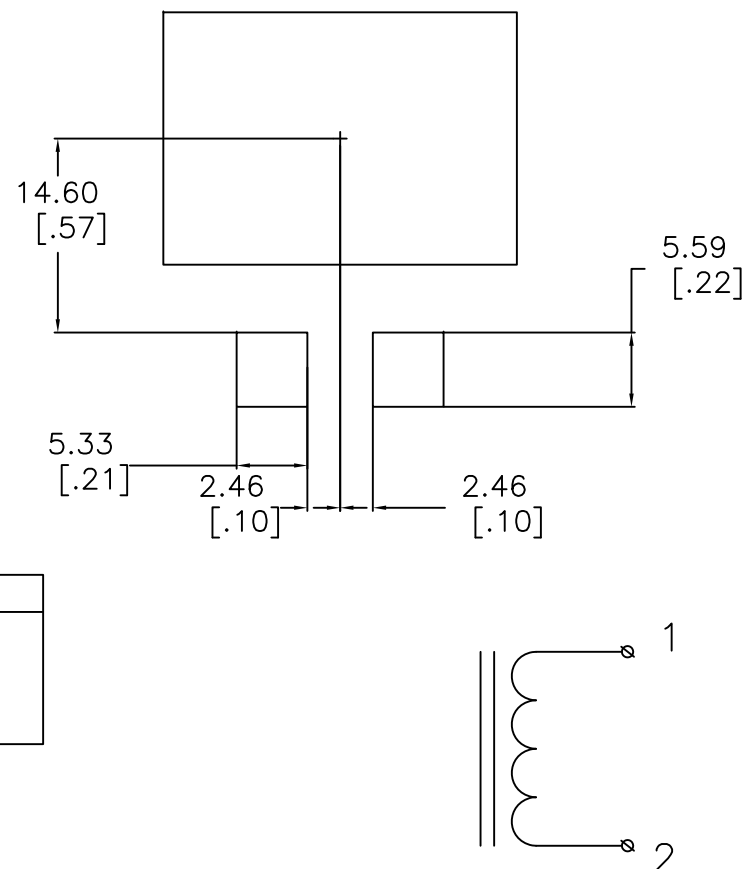


SUGGESTED PAD LAYOUT



NOTES:

1. INDUCTANCE [1-2] = 18 uH Nom, 16.2 Min. @100kHz 1.0V 16Adc
2. INDUCTANCE [1-2] = 15.2 uH Min @100kHz 1.0V 18Adc @25C
3. DCR [1-2] = 3.1 mohms Nom, 3.8 mohms Max
4. DIELECTRIC ISOLATION > 500 VDC [1-2] : CORE
5. SATURATION CURRENT @25C = 18Adc | @100C = 17Adc
6. HEATING CURRENT FOR 45C RISE AT 25C AMBIENT = 28 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/UNITS in MM UNLESS OTHERWISE INDICATED		SIGN	DATE	Champs-Tech PN PQI26-18R-16-HX
.XXX ±	DRAWN			Customer
.XX ±	CHKD			Part #:
.X ANGLE ±	APPR		04.06.17	SIZE SCALE
				ISSUE A REV 00