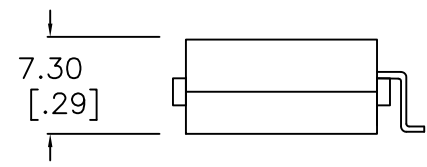
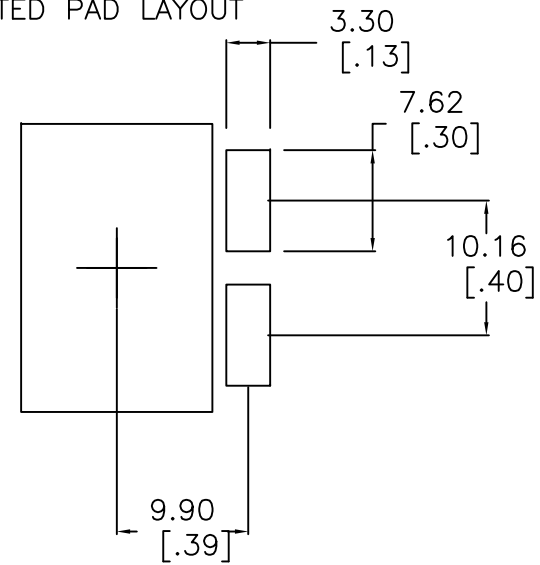
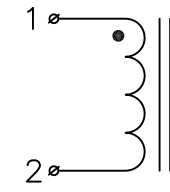


SUGGESTED PAD LAYOUT



Schematic



- NOTES:
1. INDUCTANCE [1-2] = xxx uH ±10% @100kHz 1.0V @ 0Adc
 2. INDUCTANCE [1-2] = Within Range ±10% Measured Value at 0Adc @Irated xxAdc
 3. DCR [1-2] = xxx mohms Nom.
 4. DIELECTRIC ISOLATION > 500 VDC [1-2] : CORE
 5. SATURATION CURRENT @25C = xxAdc | @100C = xxAdc
 6. HEATING CURRENT FOR 45C RISE AT 25C AMBIENT = xx Adc
 7. Operating Ambient Temperature: -40C to +85C
 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. PQL2050-xRxx-xx		
DRAWN	HE	11.03.14	Customer		ISSUE	REV
CHKD			Part #:		A	00
APPR			SIZE	SCALE 2:1		