



Electrical Information:

1. TURNS RATIO [2-6] : [9-13] = 0.25 +/-25 || [8-14] : [9-13] = 0.188 +/-2%
2. INDUCTANCE [2-6] = 86 uH Nom @100kHz/1.0V
3. LEAKAGE INDUCTANCE [2-6] : SHORT 8-14 = 30nH Nom @100kHz
4. DCR [2-6] = 2.7 mohms Nom, DCR [9-13] = 37 mohms Nom, DCR [8-14] = 300 mohm max
5. CAPACITANCE 2,6 to 9,13 = 240 pF Nom @100kHz
6. DIELECTRIC ISOLATION: [2,6] : [9,13][8,14] > 1500 VDC
DIELECTRIC ISOLATION: [2,6] : CORE > 1500 Vdc
DIELECTRIC ISOLATION: [9,13][8,14] : CORE > 500 Vdc
7. RoHS Level 6/6 Compliant | Pins 96/4 Sn/Ag Plating

No.	DESCRIPTION	REVISIONS	DATE	APPR
THIRD ANGLE PROJECTION				
CHAMPS TECHNOLOGIES				
TOLERANCES +/- 1.0 UNLESS OTHERWISE INDICATED		SIGN	DATE	Champs No. 80R6-0416-S03
.XXX ±	DRAWN	JL	1/21/15	Customer
.XX ±	CHKD	PH		Part #:
.X	APPR	DT		ISSUE A
ANGLE ±			SIZE	REV 00
			SCALE 2:1	