



Electrical Information:

1. TURNS RATIO [9-13] : [2-6] = 0.75 +/-2%
2. INDUCTANCE [2-6] = 150 uH Nom @100kHz/1.0V
3. LEAKAGE INDUCTANCE [2-6] : SHORT 9,11 = 500 nH Max @100kHz
4. DCR [2-6] = 11 mohms Nom, DCR [9-13] = 6.9 mohms Nom, DCR [1-7] = [8-14] = 300 mohm max
5. CAPACITANCE 2,6 to 9,13 = 180 pF Max @100kHz
6. DIELECTRIC ISOLATION: [2,6],[1,7] : [9,13] > 2500 Vrms
DIELECTRIC ISOLATION: [9,13] : CORE > 500 Vdc
7. RoHS Level 6/6 Compliant | Pins 96/4 Sn/Ag Plating
8. Operating Temp Range: -55C To +130C [Inclusive of Temp Rise]

No.	DESCRIPTION	REVISIONS	DATE	APPR

CHAMPS
TECHNOLOGIES

TOLERANCES UNLESS OTHERWISE INDICATED
.xxx ± .25
.xx ± .51
ANGLE ± 1.0

DRAWN	JL	7/9/15
CHKD	PH	
APPR	DT	

TITLE:	80R6-0806-150R	ISSUE	REV
		A	00
SIZE	SCALE 2:1		