



- ELECTRICAL INFORMATION:**  
 TURNS RATIO [8-13] : [2-6] = 0.065 +/-2%
- DCR [2-6]= 186 mohm Nom, [8-10] = [11-13] = 1.38 mohm Nom,
  - Inductance [2-6] = 1.2mH Nom, 1.08 Min, 1.32 Max @100KHz, 1.0 VRMS @ 25C
  - Leakage Inductance [2-6]= Short [8-13] = 4.0 uH Nom @100 KHz
  - Dielectric Strength 6 Sec Min: [2,6] to [8,13] : Core 3750 VAC II [8,13] :Core 500 Vdc
  - Weight 30 grams Max | RoHS Compliant | Pin Composition Tin/Silver Plating
  - Volt-usec Rating = 1020 @100C
  - Operating Ambient Temp Rating: -55C to +130C [Inclusive of Temp Rise]

No.	DESCRIPTION	REVISIONS	DATE	APPR
THIRD ANGLE PROJECTION				
CHAMPS TECHNOLOGIES				
DRAWN		SIGN	DATE	Champs No. 80R2-5AC-3125002-1M2
CHKD		HE	3/5/12	Customer   ISSUE
APPR				Part #:   REV
			SIZE	SCALE 150%