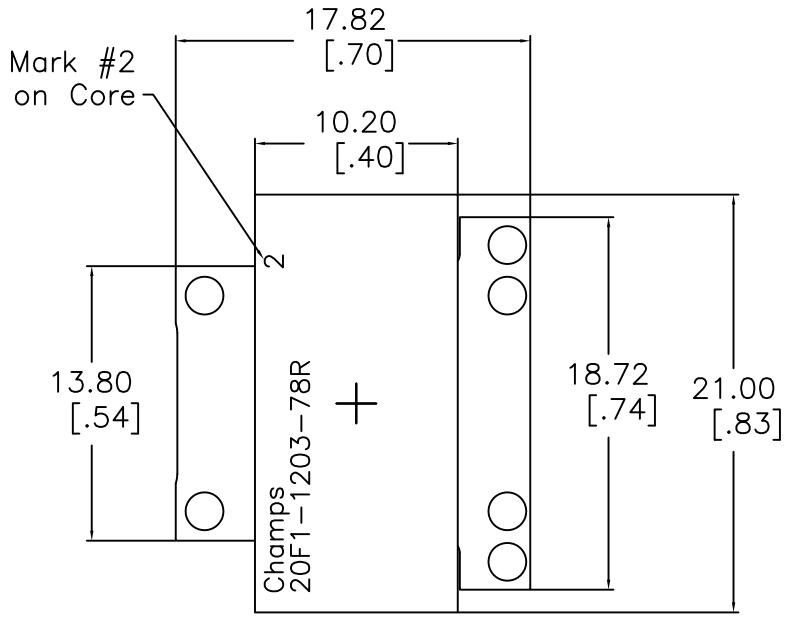
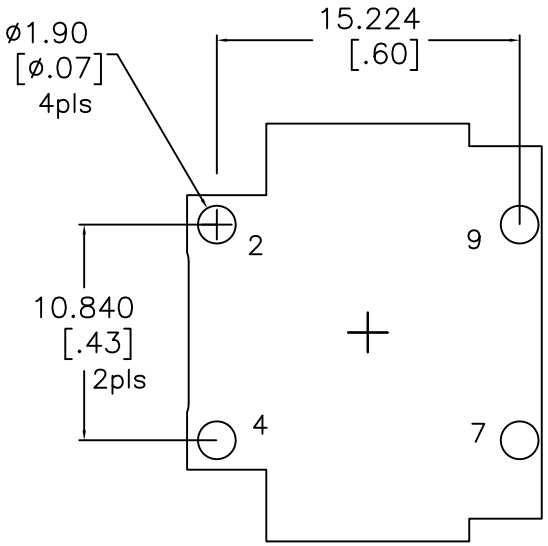
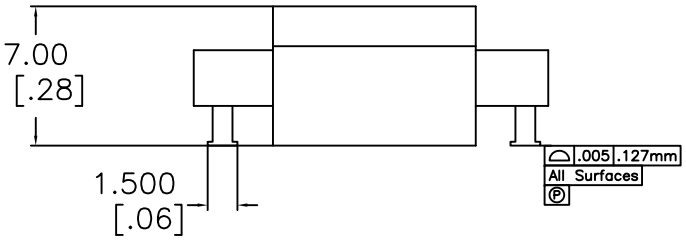
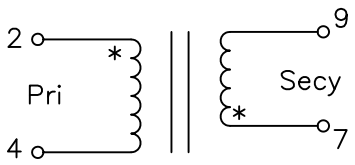


SUGGESTED PAD LAYOUT





Schematic



NOTES:
1. TURNS RATIO [7–9] : [2–4] = 0.25 ±2%
2. DCR [2–4] = 60 mohm ±12%, [7–9] = 1.75 mohm Nom ±12%
3. Inductance [2–4]= 78 uH ±10%, 100KHz, 1.0 VRMS @ 25C
4. Leakage Inductance [2–4] Short [7–9] = 280nH Nom @100 KHz
5. Dielectric Strength [2–4] to [7–9] 1500 VDC,
   [2–4] to CORE 1500 VDC, [7–9] to CORE 500 VDC
6. Weight 6.8 grams Max | RoHS & REACH Compliant
7. Rated Temperature Range: –55C to +130C [Inclusive of Temp Rise]

No.	DESCRIPTION REVISIONS	DATE	APPR

THIRD ANGLE PROJECTION

TOLERANCES/UNITS in MM
UNLESS OTHERWISE INDICATED
.XXX ± 0.254
.XX ± 0.508
.X ± 0.78
ANGLE ±

CHAMPS TECHNOLOGIES

	SIGN	DATE
DRAWN	HE	10.07.13
CHKD		
APPR		

Champs-Tech PN 20F1-1203-78R

Customer Part #:

ISSUE A | REV 00

SIZE | SCALE 3:1

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