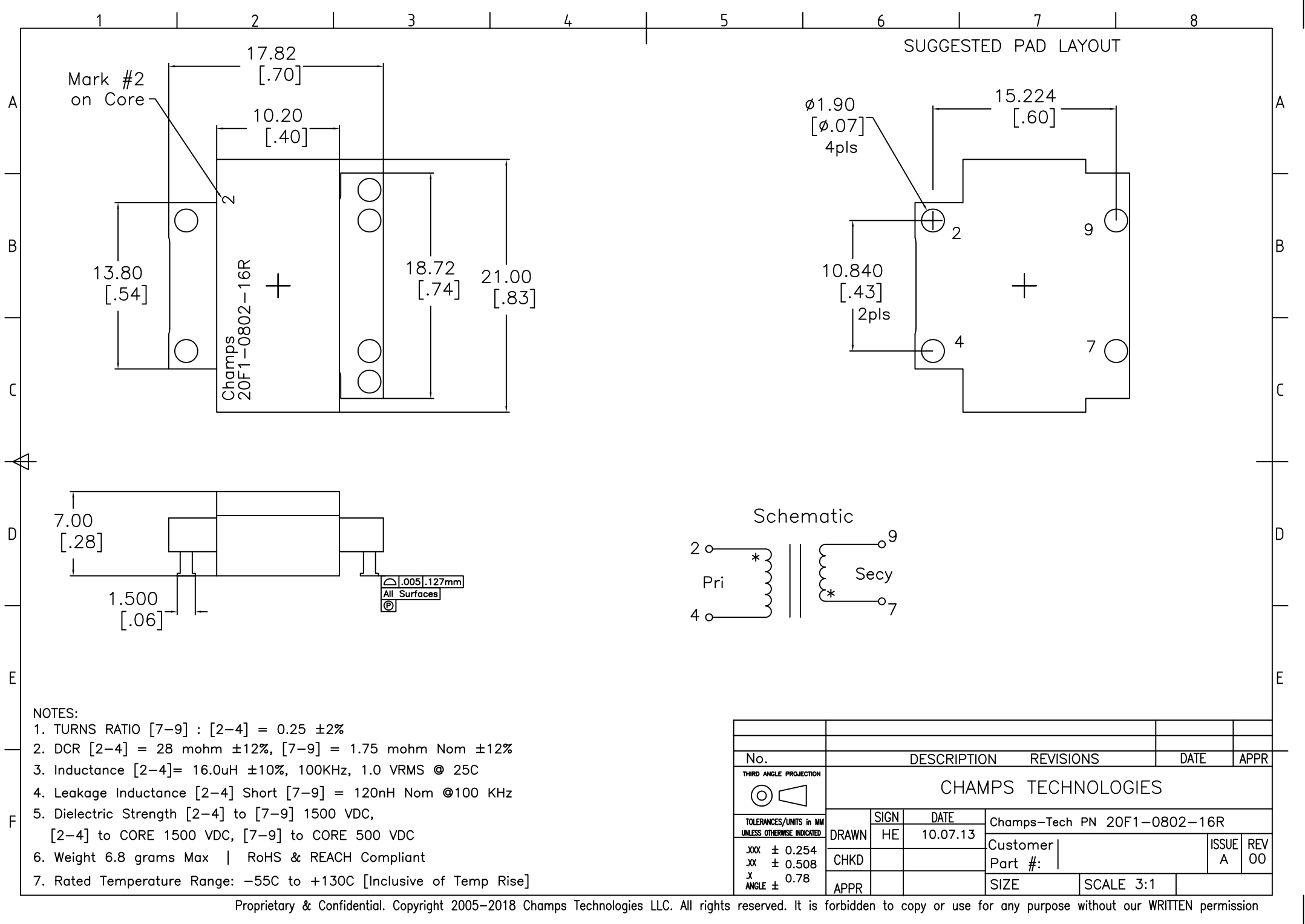




SUGGESTED PAD LAYOUT

Schematic

- NOTES:
1. TURNS RATIO [7-9] : [2-4] = 0.25 ±2%
 2. DCR [2-4] = 28 mohm ±12%, [7-9] = 1.75 mohm Nom ±12%
 3. Inductance [2-4]= 16.0uH ±10%, 100KHz, 1.0 VRMS @ 25C
 4. Leakage Inductance [2-4] Short [7-9] = 120nH 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		CHAMPS TECHNOLOGIES			
TOLERANCES/UNITS in MM UNLESS OTHERWISE INDICATED		SIGN	DATE	Champs-Tech PN 20F1-0802-16R	
.XXX ± 0.254		DRAWN	HE	10.07.13	Customer
.XX ± 0.508		CHKD			Part #:
.X ± 0.78		APPR			SIZE SCALE 3:1
ANGLE ±					ISSUE A REV 00