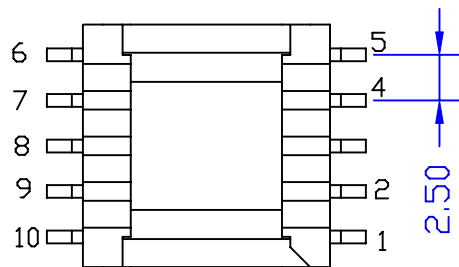
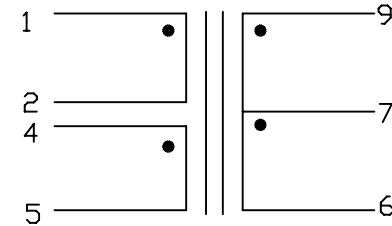
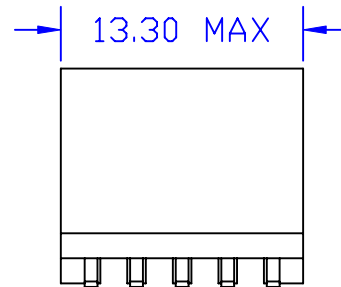
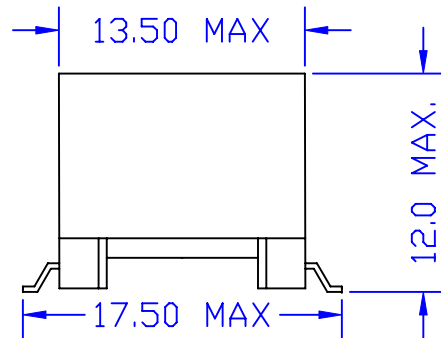


DOT PIN#1



ELECTRICAL CHARACTERISTICS:

1. D.C.R. : 1-5 (2-4 SHORT) = 8.4 OHM MAX.
9-6 = 5.2 OHM MAX.
2. INDUCTANCE (@1KHZ,0.5Vrms) : 1-5(2-4 SHORT) = 16mH $\pm 8\%$
1-5 (2-4 SHORT W/H 50mADC) = 13.5mH MIN.
3. LEAKAGE INDUCTANCE(@100KHZ,0.5Vrms)
1-5(2-3,6-7-9 SHORT) = 60uH MAX.
4. RETURN LOSS(REF 135 OHM W/H 43 OHM)
@10KHZ = 20dB MIN.
@25KHZ = 20dB MIN.
5. TURN RATIO(@150KHZ,1Vrms) 1-2 : 4-5 = 1 $\pm 2\%$
1-5(2-4 SHORT) : 6-9 = 1.657 $\pm 2\%$
6. HI-POT(@1500VAC , 1mA 1MIN.) 1-6
7. RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL:(02)2794-6667 FAX:(02)2794-8004	TITLE TRANSFORMER	
							DWG. NO. ATS-445AR	
	RELEASE	02/13/2007	PAIR	VINCENT	SUEDY	UNITS: M/M	SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		
REVISIONS						02/13/07	DRAW <i>Pair</i>	