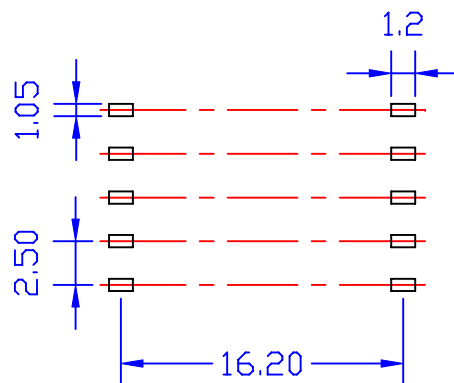
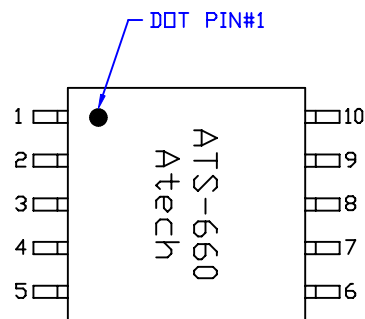
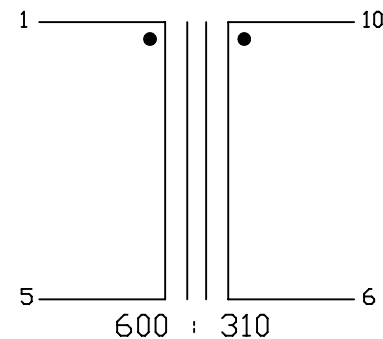
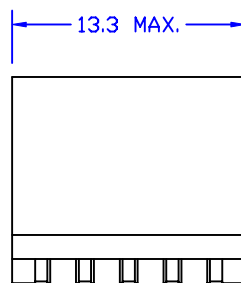
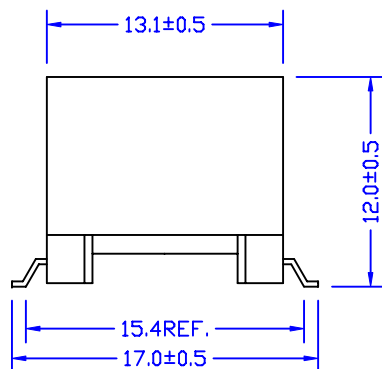


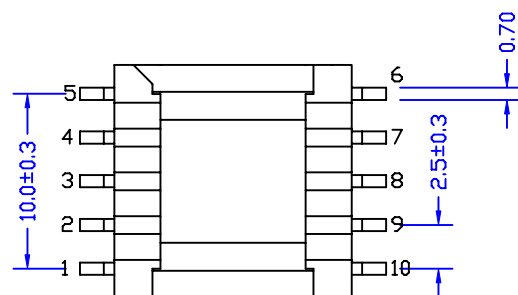


SUGGESTED PAD LAYOUT



ELECTRICAL CHARACTERISTICS : <50819R COMPATIBLE>

1. DCR : PIN 1-5 = 130 Ω HM $\pm$ 15%
PIN 10-6 = 160 Ω HM $\pm$ 15%
2. INDUCTANCE (@300HZ, 1Vrms) : PIN 1-5 = 7.3H TYP.
3. Z (@1KHZ, 1Vrms) : PIN 1-5 <10-6 W/H, 310 Ω HM) = 600 $\pm$ 10%
4. RETURN LOSS (@300HZ, 1Vrms) : PIN1-5 <10-6 W/H, 310 Ω HM) = 20dB MIN.
5. THD (@600HZ, -10dBm) : PIN 1-5 <10-6 W/H, 310 Ω HM) = 82dB TYP.
6. TURN RATIO (@1KHZ, 1Vrms) : PIN 1-5 : 10-6 = 1 $\pm$ 1%
7. HI-POT (@1875VAC, 1mA, 3SEC) : PIN 1-10
8. RoHS COMPLIANCE



						Atech®		TITLE 600 : 310 TRANSFORMER
						Atech Technology Co. Ltd.		DWG. NO. ATS-660R
A ADD FOOT PRINT		06/21/2007	PAIR	SEN	EUGENE	UNITS: M/M		SHEET 1 OF 1
RELEASE		09/03/2005	BART	LYS	SUEDY	SAFETY		
NO	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N: CTP413002A	DRAW Pair
REVISIONS						09/03/05		