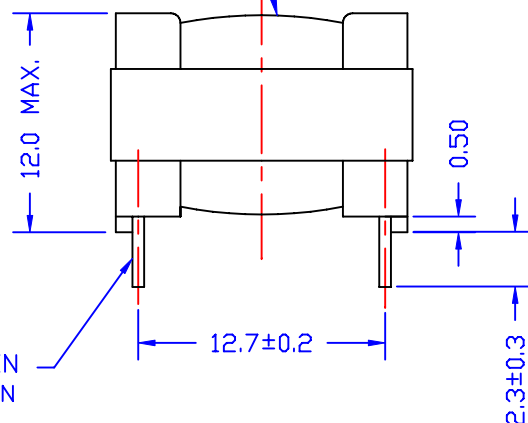
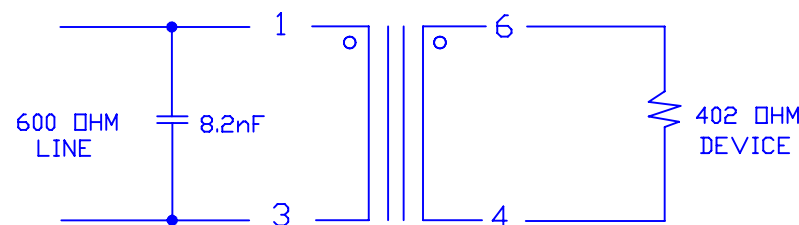
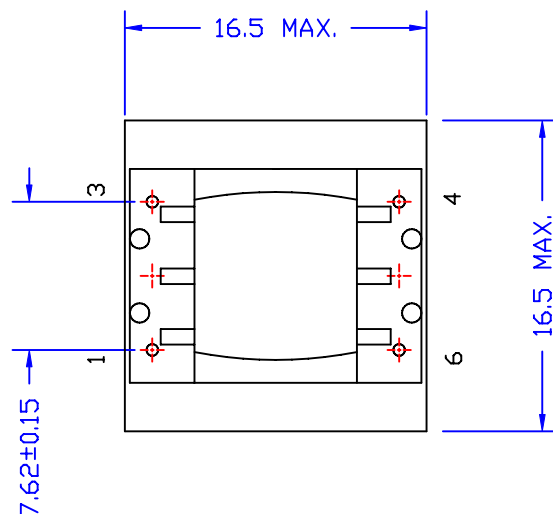


BLACK DOT PIN#1

Atech
ATS-117



0.5 SQ. PIN
OR Ø0.6 PIN



OPTIMUM CLASS (B) 600 OHM MATCH

ELECTRICAL CHARACTERISTICS: (TRUE V.34)

1. D.C.R. : PIN 1-3 = 90 OHM+/-10% PIN 6-4 = 70 OHM +/-10%
2. INDUCTANCE(@250HZ,1Vrms, PARALLEL): PIN 1-3 = 16H MIN.
3. LEAKAGE INDUCTANCE(@250HZ, 1Vrms,SERIES) : PIN 1-3 = 5mH MAX.
4. RETURN LOSS : (REF. 600 OHM) 250 TO 4KHZ = 28dB MIN.
5. INSERTION LOSS : (@1KHZ,1Vrms)2dB MAX.
6. FREQ. RESPONSE: (REF. 1KHZ) 200 TO 4KHZ = +/-0.2dB
7. TURN RATIO : (6KHZ, 0.1Vrms) PIN 1-3 : 6-4 = 1.04+/-1%
8. DISTORTION : 300HZ, -10dBm : -86dB MAX.
9. HI-POT : (@1500VAC, 1mA, 1MINUTE) PIN 1-6
10. RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL:(02)2794-6667 FAX:(02)2794-8004	TITLE 600 : 402 TRANSFORMER	
B	ADD UL MARK	06/27/2006	PAIR	MICHAEL	EUGENE		DWG. NO. ATS-117TR	
A	SPEC.	10/31/2006	PAIR	MICHAEL	EUGENE			
	RELEASE	08/14/2006	PAIR		SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS						08/14/06	CTP316036A	<i>Pair</i>