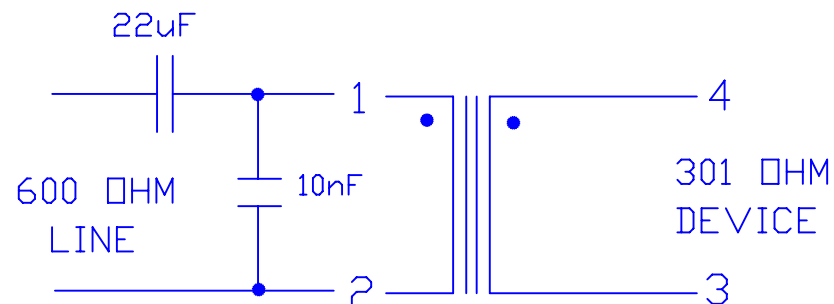
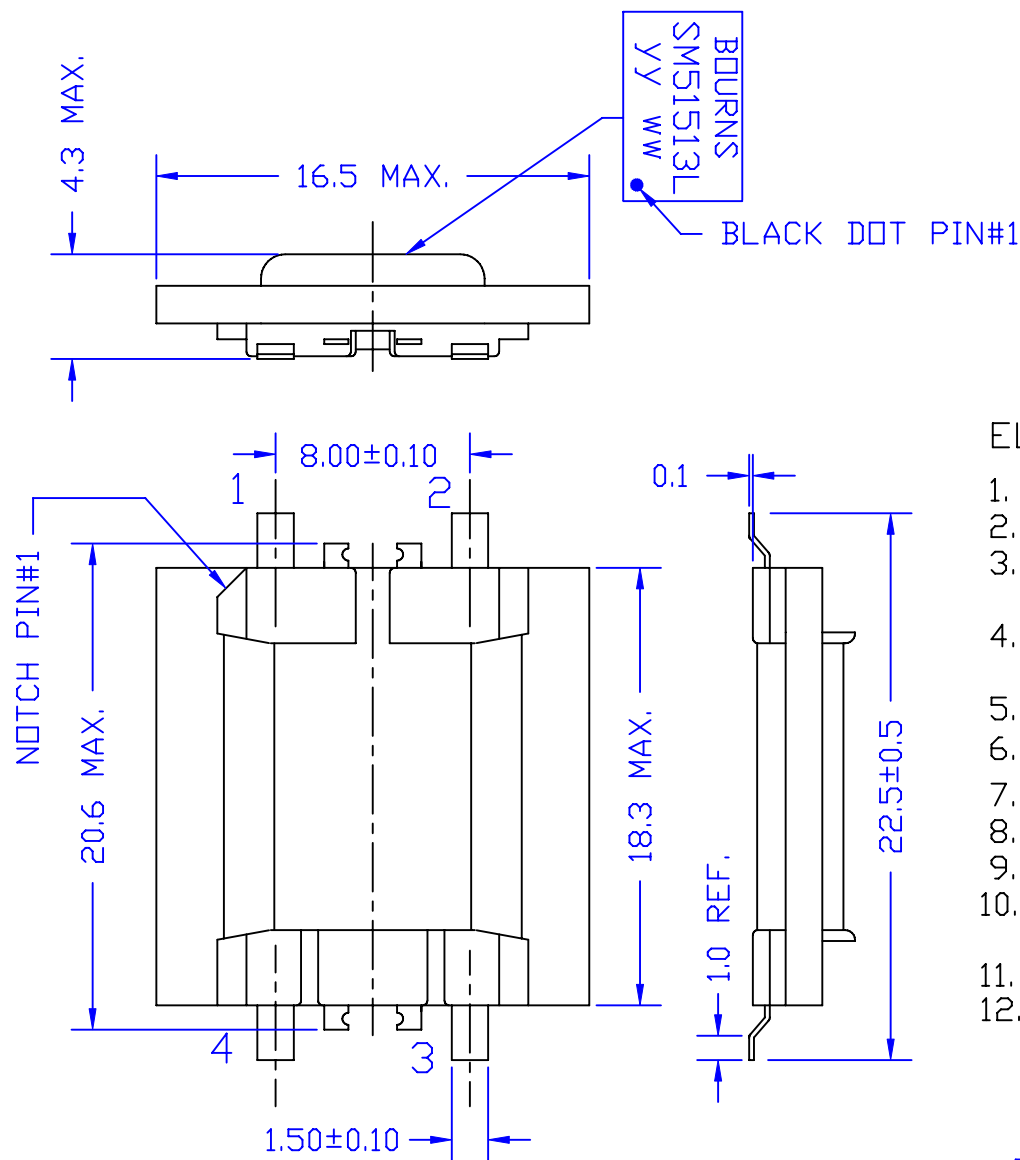




ELECTRICAL CHARACTERISTICS: (FOR 56K PCMCIA, MEET UL1950)

1. D.C.R. PIN 1-2 = 155 OHM+/-12% PIN 3-4 = 145 OHM +/-12%
2. INDUCTANCE (@250HZ, 1Vrms, PARALLEL) 1-2 = 3.5H MIN.
3. IMPEDANCE (@ 1KHZ, 0dBm, 3-4 W/H 301 OHM)
1-2 = 600 OHM +/-3%
4. INSERTION LOSS = 3.2+/-0.2dB
(AT 1KHZ, 0dBm, W/H 301 OHM LOAD)
5. FREQ. RESP. (REF. TO 1KHZ) @200HZ-10KHZ = +/-0.15dB
6. RETURN LOSS (REF. 600 OHM) @200HZ - 4KHZ = 30dB MIN.
7. TURN RATIO = 1:1 +/-1% (@3KHZ, 0.5Vrms)
8. POLARITY = PIN 1-4 INPHASE
9. LONGITUDINAL BAL. = 65dB MIN. AT 200HZ TO 4KHZ
10. T.H.D. (@600HZ, -10dBm) = -82dB MAX.
(@150HZ, -10dBm) = -66dB TYP.
11. HI-POT = 1650 VAC, 1mA, 2SEC.(PRI-SEC.)
12. DESIGN FOR IR REFLOWABLE (245 DEG.C. PEAK)

						Atech® Atech Technology Co., Ltd. TEL:(02)2794-6667 FAX:(02)2794-8004	TITLE 600 : 301 TRANSFORMER		
							DWG. NO. SM51513EL		
	RELEASE	07/18 /2006	PAIR	AL	SUEDY	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE			DRAW <i>Pair</i>
REVISIONS						07/18/06			