



1. D.C.R. : PIN 1-2 = 150 Ω HM $\pm$ 10%
PIN 3-4 = 150 Ω HM $\pm$ 10%
2. INDUCTANCE (@250HZ, 1Vrms, PARALLEL) : PIN 1-2 = 5.5H MIN.
3. IMPEDANCE (@1KHZ, 0dBm 3-4 W/H 301 Ω HM) : PIN 1-2 = 600 Ω HM $\pm$ 3%
4. INSERTION LOSS = 3 $\pm$ 0.2dB (AT 1KHZ, 0dBm, W/H 301 Ω HM LOAD)
5. FREQ. RESP. (REF. TO 1KHZ) : @200HZ-10KHZ = $\pm$ 0.1dB
@70HZ-20KHZ = $\pm$ 0.2dB
6. RETURN LOSS (REF. 600 Ω HM) : @200HZ-4KHZ = 30dB MIN.
@70HZ-10KHZ = 25dB MIN.
7. TURN RATIO = 1 : 1 $\pm$ 1%
8. POLARITY = PIN 1-4 INPHASE
9. LONGITUDINAL BAL. = 65dB MIN. AT 200HZ TO 4KHZ
10. T.H.D. (@600HZ, -10dBm) = -86dB MAX.
(@150HZ, -3dBm) = -71dB MAX.
11. HI-PDT (@1250VAC, 1mA, 2SEC) : PRI.-SEC.
12. LEAD-FREE

C	TURN RATIO	12/09/2002	DOLLY	AL	SUEDY	 Atech ® Atech Technology Co., Ltd. TEL:02794-6667 FAX:02794-8804	TITLE	600 : 301	
B	IR REFLOW, COLOR BROWN						DWG. NO.	TRANSFORMER	
A	L, THD							ATS-257AN	
	RELEASE					UNITS:	SAFETY		
						M/M			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	SHEET 1 OF 1		
REVISIONS						03/10/97	E159603		DRAW <i>Pair</i>