



ELECTRICAL CHARACTERISTICS:(FOR V.34 671-9856 COMPATIBLE)

1. DCR : PIN 1-2 =  $150\Omega \pm 10\%$  PIN 3-4 =  $150\Omega \pm 10\%$
2. INDUCTANCE (@200Hz, 1Vrms, PARALLEL) : PIN 1-2 = 21H MIN.
3. LEAKAGE INDUCTANCE (@200Hz, 1Vrms, SERIES) : PIN 1-2 = 10mH MAX.
4. RETURN LOSS : (REF. 600Ω) @ 300Hz = 25dB MIN.  
@ 3KHz = 18dB MIN.
5. INSERTION LOSS : (@1KHz, 0dBm, PIN1-2 W/H 600Ω, PIN4-3 W/H 301Ω)  
 $3.0 \pm 0.4$ dB
6. FREQ. RESPONSE : (REF. 1KHz) 200 TO 4KHz =  $\pm 0.2$ dB
7. LONGITUDINAL BALANCE : 200Hz-4KHz 65dB MIN.
8. TURN RATIO : (5KHz, 0.1Vrms) PIN 1-2 : 4-3 =  $1 \pm 1\%$
9. T.H.D (PIN4-3 W/H 301Ω, INPUT 600Ω): 600Hz, -10dBm : -86dB MAX.  
150Hz, -3dBm : -76dB MAX.
10. HI-POT : (@1250VAC, 1mA, 2SEC.) PIN 1-4
11. RoHS COMPLIANCE

							TITLE 600 : 301	
							TRANSFORMER	
							DWG. NO. ATS-260R	
RELEASE					UNITS:		SAFETY	
NO: DESCRIPTION DATE BY CHK APPD					DATE		P/N:	
REVISIONS							SHEET 1 of 1	
							DRAW	