



ELECTRICAL CHARACTERISTICS: (COMPATIBLE W/H LM-NP-1001)

1. D.C.R. : 1-4 = 66 OHM +/-10% 5-8 = 66 OHM +/-10%
2. PARALLEL INDUCTANCE : (<@ 200HZ, 1Vrms) 1-4 = 5-8 = 2.8H MIN.
3. IMPEDANCE : (<@ 1KHZ, 1Vrms, W/H 600 OHM LOAD) = 600 OHM +/- 20%
4. INSERTION LOSS : (<@ 2KHZ, 1Vrms, W/H 600 OHM LOAD) = 1.5 dB MAX.
5. FREQ. RESP. : (REF. 1KHZ) @ 200HZ = -0.3 dB MAX.
@ 4KHZ = -0.3 dB MAX.
@ 10KHZ = -2.0 dB MAX.
6. RETURN LOSS : (REF. 600 OHM) @ 200HZ = 18 dB MIN.
@ 1KHZ = 18 dB MIN.
@ 4KHZ = 12 dB MIN.
7. TURN RATIO : (<@10KHZ, 1Vrms) 1-4 : 5-8 = 1 +/-1%
8. LONGITUDINAL BALANCE : @ 300HZ - 4KHZ = 80 dB MIN.
9. T.H.D. : (<@ 1KHZ, 0dBm) = 0.1% MAX.
10. HI-PDT : (<@ 4KVAC, 1mA, 1MINUTE) PRI-SEC.
11. RoHS COMPLIANCE.

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							DWG. NO.	ATS-099R
						UNITS:	SAFETY	SHEET 1 OF 1
						DATE		DRAW