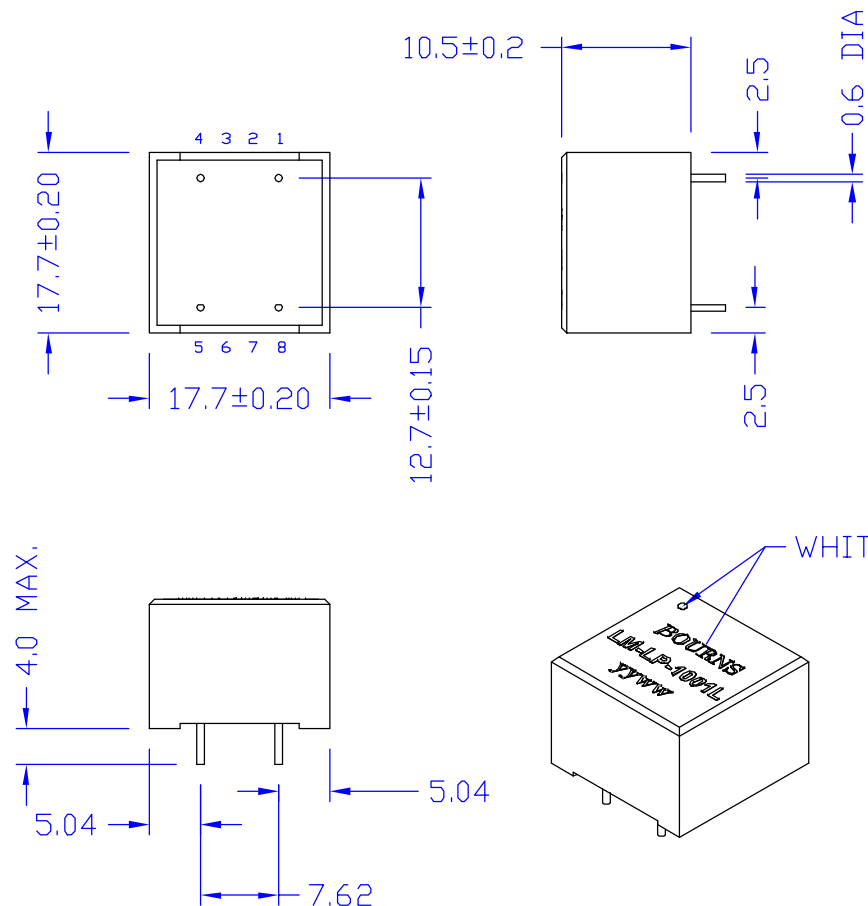


ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-4 = 90 OHM $\pm$ 10 %
PIN 5-8 = 90 OHM $\pm$ 10 %
2. PARALLEL INDUCTANCE : (<@200HZ, 1Vrms) PIN 1-4 = 5-8 = 2.8H MIN.
3. IMPEDANCE : (<@1KHZ, 1Vrms, W/H 600 OHM LOAD) = 600 OHM $\pm$ 22%
4. INSERTION LOSS : (<@2KHZ, 1Vrms, W/H 600 OHM LOAD) = 2.0 dB MAX.
5. FREQ. RESP. : (<REF. 1KHZ) @200HZ = -0.5dB MAX.
@4KHZ = -0.5dB MAX.
@10KHZ = -4.5dB MAX.
6. RETURN LOSS : (<REF. 600 OHM) @200HZ = 18dB MIN.
@1KHZ = 18dB MIN.
@4KHZ = 12dB MIN.
7. TURN RATIO : (<@10KHZ, 1Vrms) PIN 1-4 : PIN 8-5 = 1 $\pm$ 1%
8. LONGITUDINAL BALANCE : @300HZ - 4KHZ = 70dB MIN.
9. T.H.D. : (<@1.KHZ, 0dBm) = 0.25 % MAX.
10. HI-POT : (<@4KVAC, 1mA, 1MINUTE) PRI-SEC.
11. ROHS

None tolerance for reference

						Atech®		TITLE
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A	PIN & SPEC.	05/10/2005	BART	MICHAEL	SUEDY	UNITS: M/M		LM-LP-1001L
	RELEASE	04/08/2005	pair	Suedy	Suedy	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW
REVISIONS						04/08/05		Pair