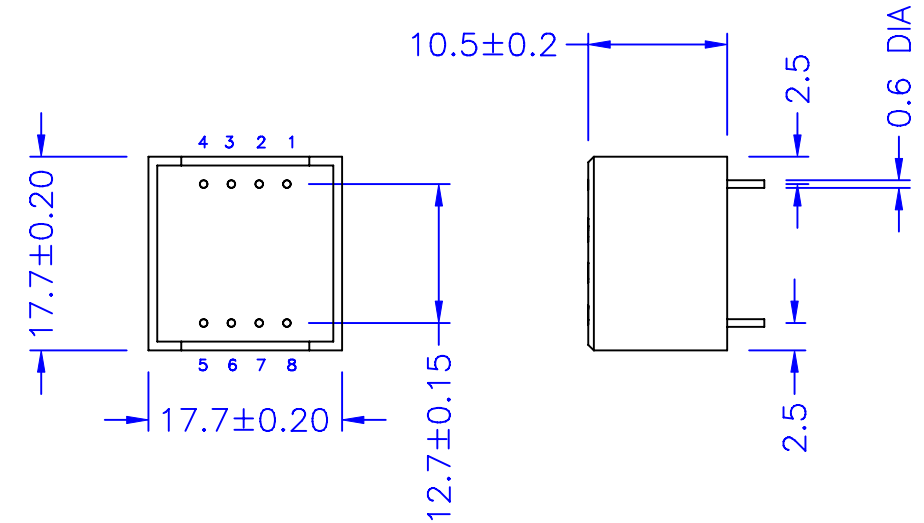
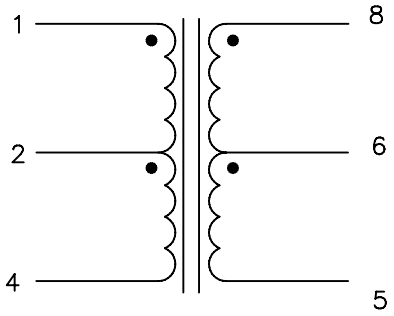
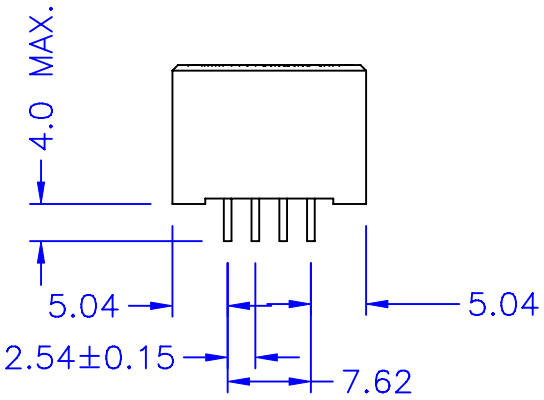
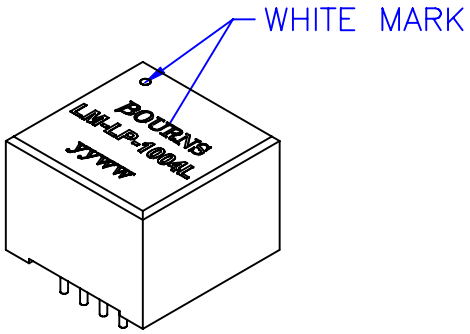




600CT : 600CT





ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-4 = 90 ΩHM ± 10%
   PIN 5-8 = 90 ΩHM ± 10%
2. PARALLEL INDUCTANCE : (@200HZ, 1Vrms) PIN 1-4 = 5-8 = 2.8H MIN.
3. IMPEDANCE : (@1KHZ, 1Vrms) 1-4(5-8 W/H 420 ΩHM) = 600 ΩHM ± 22%
4. INSERTIΩN LΩSS : (@2KHZ, 1Vrms)
   1-4 (1-4 W/H 600 ΩHM LΩAD, 5-8 W/H 420 ΩHM) = 2dB MAX.
5. FREQ. RESP. : (REF. 1KHZ) @200HZ = -0.5dB MAX.
   @4KHZ = -0.5dB MAX.
   @10KHZ = -4.5dB MAX.
6. RETURN LΩSS : 1-4 (1-4 W/H 600 ΩHM, 5-8 W/H 420 ΩHM)
   @200HZ = 18dB MIN.
   @1KHZ = 18dB MIN.
   @4KHZ = 12dB MIN.
7. TURN RATIΩ : (@10KHZ, 1Vrms) PIN 1-4 : PIN 8-5 = 1 ± 1%
8. LΩNGITUDINAL BALANCE : @300HZ - 4KHZ = -70dB MAX.
9. T.H.D. : (@1.KHZ, 0dBm) = 0.25% MAX.
10. HI-PΩT : (@4KVAC, 1mA, 1MINUTE) PRI-SEC.
11. RΩHS

None tolerance for reference +/-0.25

NO:	DESCRIPTION	DATE	BY	CHK	APPD
A	ERASE PIN	09/22/2005	BART	EUGENE	SUEDY
	RELEASE	04/08/2005	Pair	Vincent	Eugene

REVISIONS

Bourns Inductive Solution

TITLE: TRANSFORMER
DWG. NO.: LM-LP-1004L
UNITS: M/M
SAFETY
SHEET 1 OF 1
DATE: 04/08/05
P/N:
DRAW: Pair