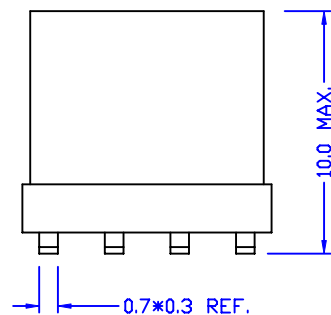
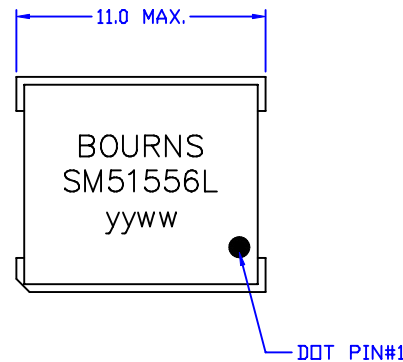


ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-4 (2-3 SHORT) = 1.25 OHM MAX.
PIN 8-6 (5-7 SHORT) = 1.25 OHM MAX.
- INDUCTANCE (@10KHZ,0.1Vrms) :
PIN 1-4(2-3 SHORT) = 100uH ±10%.
- LEAKAGE INDUCTANCE (@100KHZ,0.1Vrms) :
PIN 1-4 (2-3,5-6-7-8 SHORT) = 4uH MAX.
- INTERWINDING CAPACITANCE :
PIN 1-8(1-2-3-4, 5-6-7-8 SHORT) = 45pF MAX.
- T.H.D.(@100KHZ,3Vrms) : LINE SIDE = 90dB MIN.
- LONGITUDINAL BALANCE.
@100KHZ~2.2MHZ = 55dB MIN.
- TURN RATIO (@100KHZ, 0.1Vrms) :
PIN 1-4:8-6 (2-3,5-7 SHORT)= 1 ±2%.
- HI-POT (@1500VAC, 1mA, 2SEC.) : PRI-SEC
- RoHS COMPLIANT

						Bourns Inductive Solution		TITLE TRANSFORMER	
								DWG. NO. SM51556EL	
	RELEASE	04/03/2007	PAIR	ANGEL	EUGENE	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:		DRAW <i>Pair</i>
REVISIONS						04/03/07			